#### DRILLING PROGRAM

## ONSHORE OIL & GAS ORDER NO. 1 Approval of Operations on Onshore Federal Oil and Gas Leases

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas No. 1, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

### 1. Formation Tops

The estimated tops of important geologic markers are as follows:

Formation	Depth	Prod. Phase Anticipated
Uinta	Surface	
Green River	2906'	
Mahogany Ledge	3659'	
Mesa	6470'	
TD (Wasatch)	8450'	Gas

# Anticipated Depths of Oil Gas Water and Other Mineral Bearing Zones The estimated depths at which the top and bottom of the anticipated water, oil, gas. Or

other mineral bearing formations are expected to be encountered are as follows:

Substance	Formation	Depth
Oil/Gas	Wasatch	8450'

All fresh water and prospectively valuable minerals encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

All water shows and water-bearing sands will be reported to the BLM in Vernal, Utah. Copies of State of Utah form OGC-8-X are acceptable. If no flows are detected, samples will be submitted to the BLM along with any water analyses conducted.

## 3. Anticipated Bottom Hole Pressures

Maximum anticipated bottom hole pressure equals approximately 3300.0 psi.

### 4. Surface Ownership

The well pad and access road are located on lands owned by the State.



AUG 10 2000

## MULTI-POINT SURFACE USE & OPERATIONS PLAN

SHENANDOAH ENERGY INC.
WONSITS VALLEY FEDERAL #16W-2-8-21
SESE, SEC. 2, T8S, R21E, SLB&M
UINTAH COUNTY, UTAH

See attached maps

Topo map A- Access routes

Topo map B- Proposed Access road

Topo map C- Location of wells within a one mile radius

Topo map D- Proposed pipeline

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DIVISION OF OIL, GAS AND MINING

### Lessee's or Operator's Representative:

John Busch Red Wash Operations Rep. Shenandoah Energy Inc. 11002 East 17500 South Vernal, Utah 84078 (435) 781-4341

#### Certification:

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil & Gas Orders, the approved plan of operations, and any applicable Notice to Lessees.

Shenandoah Energy Inc. will be fully responsible for the actions of their subcontractors.

A complete copy of the approved Application for Permit to Drill will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by Shenandoah Energy Inc. its' contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

\_lol\_Burch

August 8, 2000

John Busch Red Wash Operations Representative Date

RECEIVED

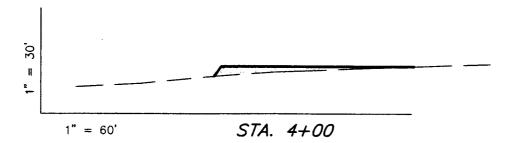
AUG 1 0 2000

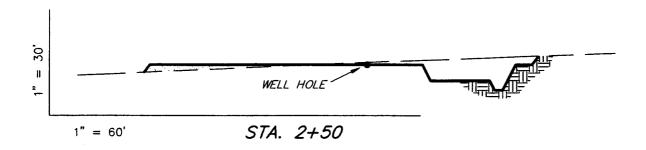
DIVISION OF OIL, GAS AND MINING

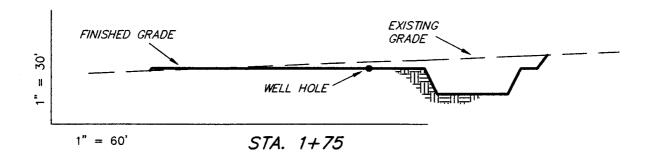
# SHENANDOAH ENERGY, INC.

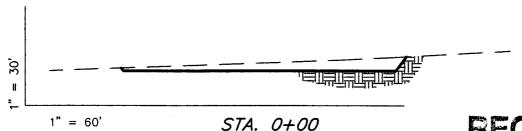
## CROSS SECTIONS

## WVFU #16W & 16G-2-8-21









### APPROXIMATE YARDAGES

CUT = 2,320 Cu. Yds.

FILL = 2,310 Cu. Yds.

PIT = 1,780 Cu. Yds.

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**DIVISION OF** OIL, GAS AND MINING

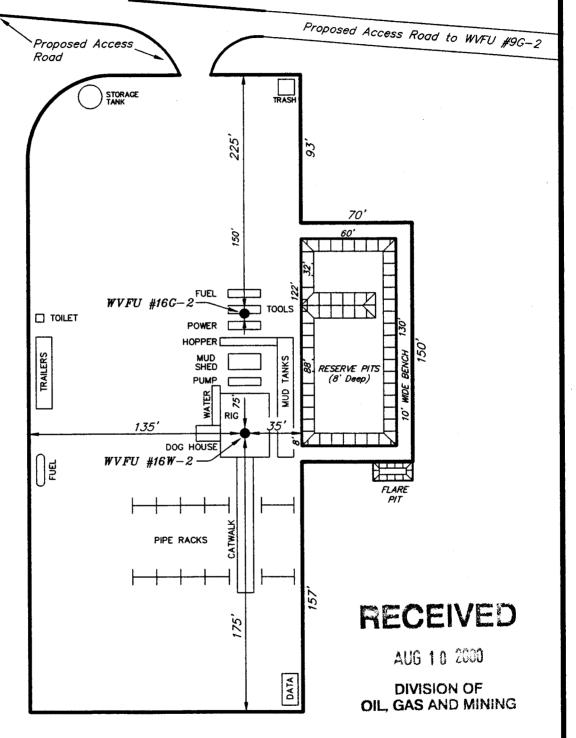
6"	TOPSOIL	=	1,450	Cu.	Yds.
----	---------	---	-------	-----	------

SURVEYED BY: D.J.S.	SCALE:	1" = 60'	/Tri , $State$ . (435) 781-250.
DRAWN BY: J.R.S.	DATE:	8-8-00	Land Surveying, Inc. 38 WEST 100 NORTH VERNAL, UTAH 84078

## SHENANDOAH ENERGY, INC.

TYPICAL RIG LAYOUT

WVFU #16W & 16G-2-8-21



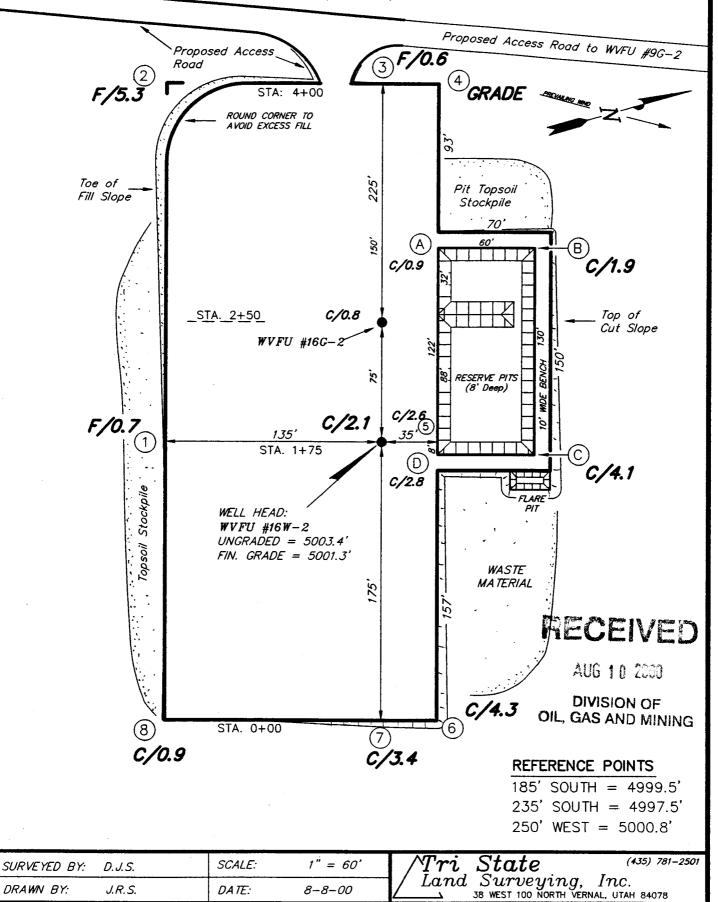
Tri State
Land Surveying. Inc.

(435) 781-2501

38 WEST 100 NORTH, VERNAL, UTAH 84078

# SHENANDOAH ENERGY, INC.

WVFU #16W & 16G-2-8-21 SEC. 2, T8S, R21E, S.L.B.&M.

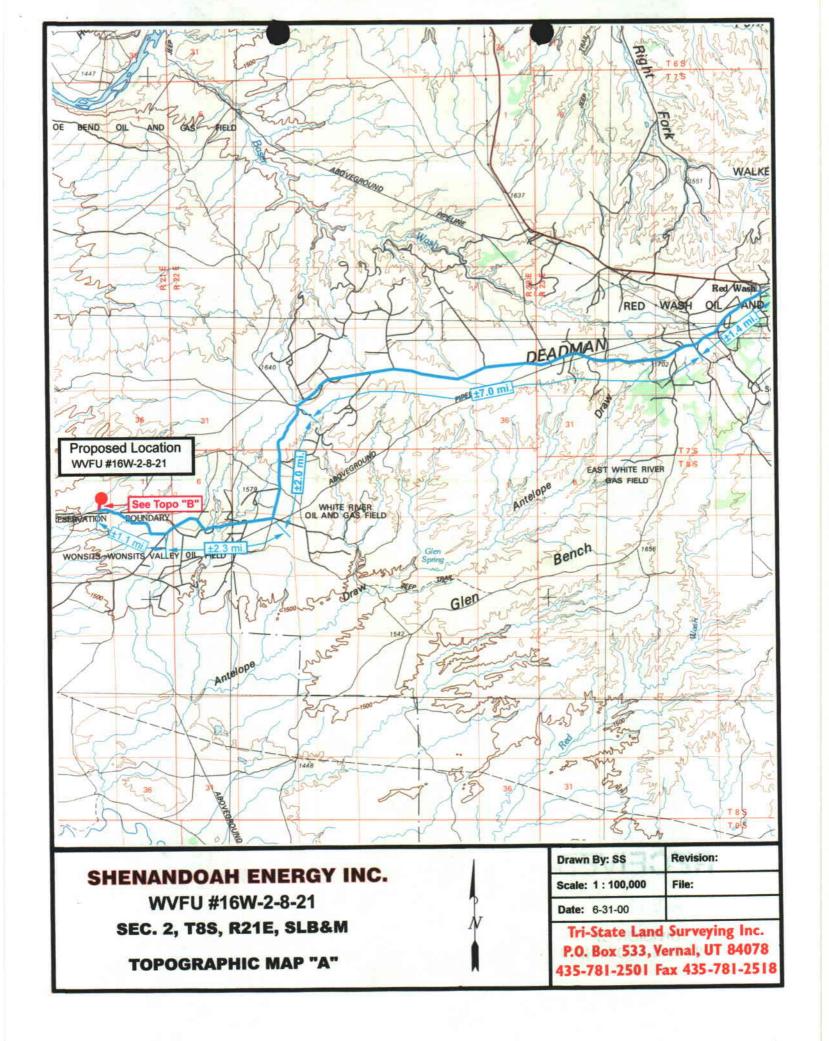


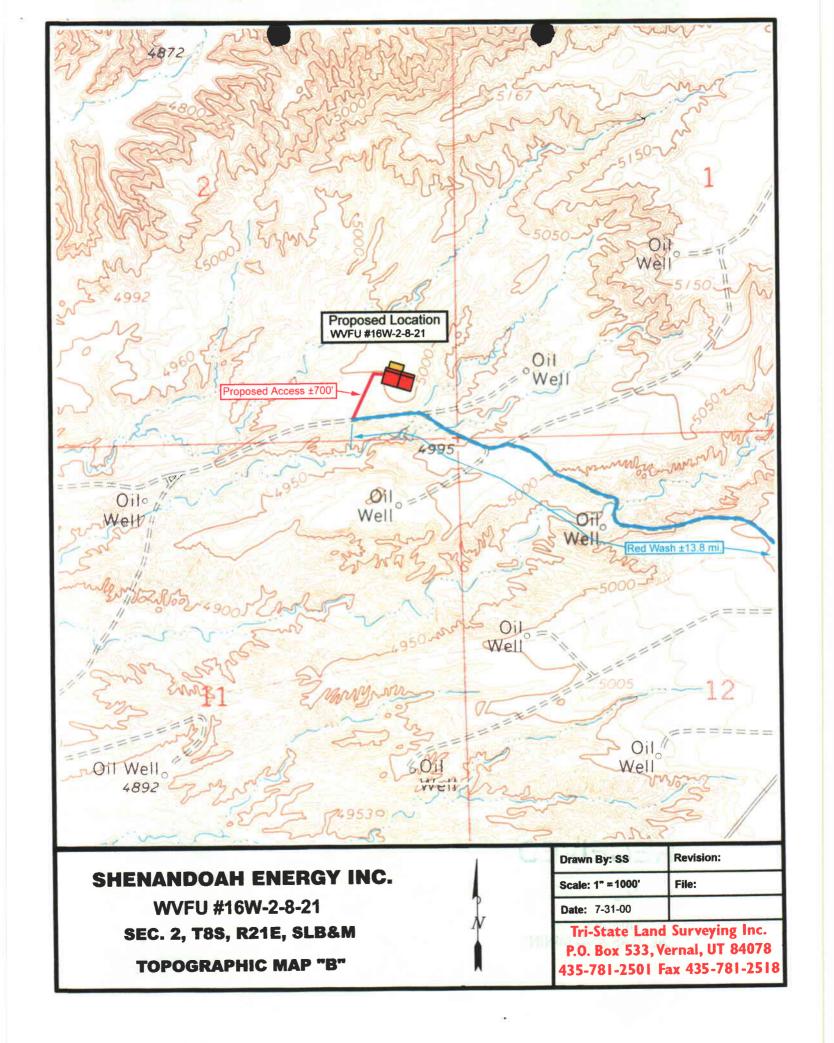
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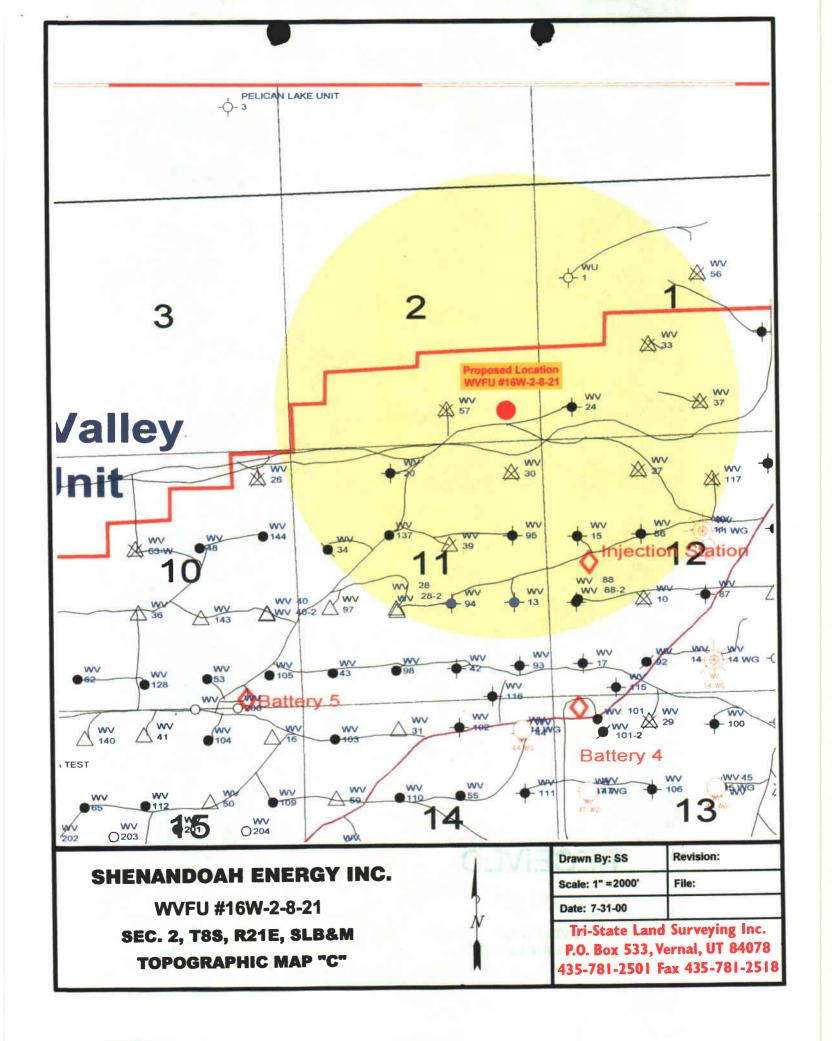
J.R.S.

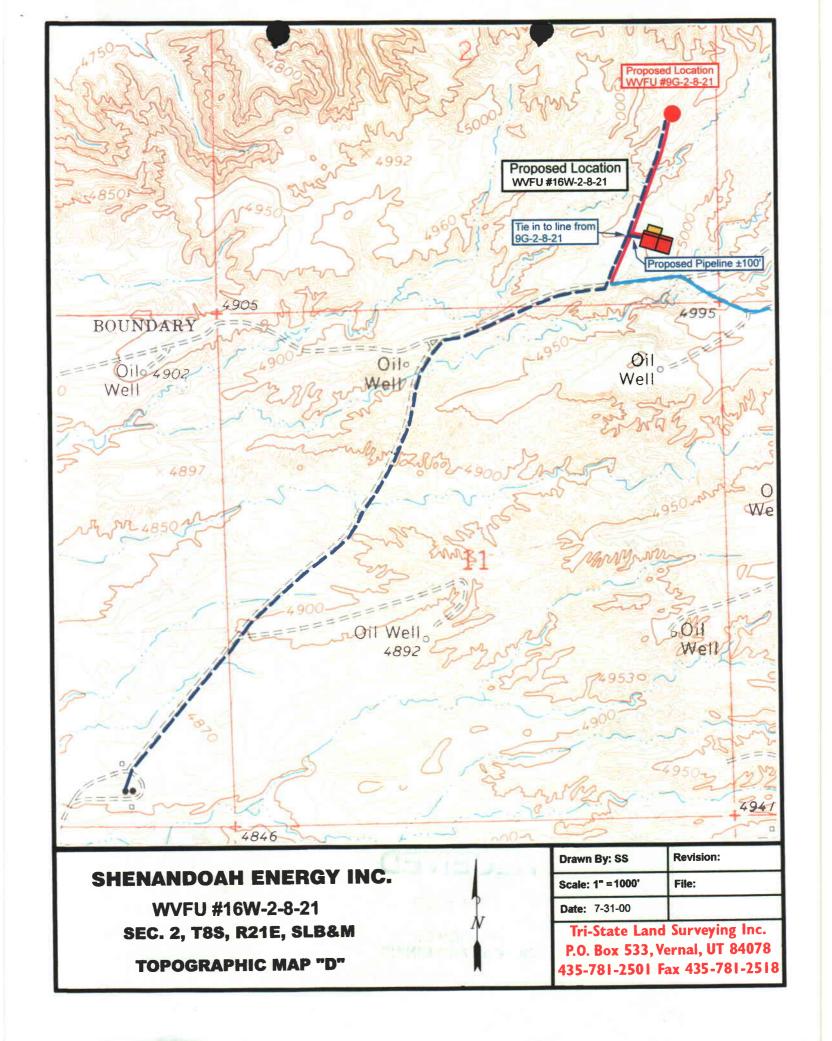
DATE:

8-8-00









APD RECEIVED: 08/10/2000	API NO. ASSIGNE	ED: 43-047-336	45	
WELL NAME: WVFU 16W-2-8-21 OPERATOR: SHENANDOAH ENERGY INC ( N4235 ) CONTACT: JOHN BUSCH	PHONE NUMBER: 4	35-781-4341	<del></del>	
PROPOSED LOCATION:	INSPECT LOCATN	BY: /	/	
SESE 02 080S 210E SURFACE: 0660 FSL 0660 FEL	Tech Review	Initials	Date	
BOTTOM: 0660 FSL 0660 FEL	Engineering	rse	9-8-00	
UINTAH WONSITS VALLEY ( 710 )	Geology			
LEASE TYPE: 3-State	Surface			
LEASE NUMBER: ML-2785 SURFACE OWNER: 3-State PROPOSED FORMATION: WSTC				
Plat Bond: Fed[] Ind[] Sta[3] Fee[] (No. U89758059 N Potash (Y/N) N Oil Shale (Y/N) *190 - 5 (B) Water Permit (No. 43-8496 N RDCC Review (Y/N) (Date: N Fee Surf Agreement (Y/N)	Siting:R649-3-3. Exception			
COMMENTS: Need Presit. (Ponducted 9-5-2000)  Will Sof, separete file.				
STATEMENT OF BASIS				

# United States Department of the Interior

### BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, Utah 84145-0155

IN REPLY REFER TO: 3160 (UT-922)

August 16, 2000

#### Memorandum

To:

Assistant District Manager Minerals, Vernal District

From:

Michael Coulthard, Petroleum Engineer

Subject:

2000 Plan of Development Wonsits Valley Unit,

Uintah County, Utah.

Pursuant to email between Lisha Cordova, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management. The following wells are planned for calendar year 2000 within the Wonsits Valley Unit, Uintah County, Utah.

Api Number

Well

Location

#### Wasatch Completions

43-047-33645	WVFU 16W-2-8-21	Sec. 2, T8S, R21E 660 FSL 660 FEL
43-047-33648		Sec. 2, T8S, R21E 1955 FSL 399 FEL
43-047-33649	WVFU 12W-16-8-21	Sec. 16, T8S, R21E 1860 FSL 615 FWL

#### Green River Completions

43-047-33646	WVFU 16G-2-8-21	Sec. 2, T8S, R21E 682 FSL 732 FEL
43-047-33647	WVFU 9G-2-8-21	Sec. 2, T8S, R21E 2012 FSL 352 FEL
43-047-33650	WVFU 12G-16-8-21	Sec. 16, T8S, R21E 1932 FSL 635 FWL

This office has no objection to permitting the wells at this time.

/s/ Michael L. Coulthard

bcc: File - Wonsits Valley Unit

Division of Oil Gas and Mining

Agr. Sec. Chron Fluid Chron

MCoulthard:mc:8-16-0

## SHENANDOAH ENERGY INC.

11002 East 17500 South

Vernal, UT 84078

Phone: (435) 781-4300

Fax (435) 781-4329

August 16, 2000

Division of Oil, Gas & Mining 1594 W. North Temple Salt Lake City, UT 84114

Dear Lisha:

These are the originals for the APD on the WV #16W-2-8-21 and WV #16G-2-8-21. I know that it was really confusing I hope we have it all worked out.

If you need anything else please call me at (435) 781-4309.

Thank you,

Raleen Searle

Administrative Assistant

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DIVISION OF OIL, GAS AND MINING

Form 3160-3 (July 1992)

## **UNITED STATES**

SUBMIT IN TRIPLICATE (Other instructions on reverse side)

FORM APPROVED
OSM NO. 1004-0136
Expires: February 28,1995
S. LEASE DESIGNATION AND SERIAL NO.

DEPARTMENT OF THE IN	TERIOR			IND DERIAL NO.
BUREAU OF LAND MANAGEMENT			ML-2785	
APPLICATION FOR PERMIT TO	DRILL OR DEEPEN	I	6. IF INDIAN, ALLOTTEE	R TRIBE NAME
1a. TYPE OF WORK				I/A
			7. UNIT AGREEMENT NAM	
DRILL X DEEPEN				
b. TYPE OF WELL			WONSITS VALLE	Y FEDERAL UNIT
OIL GAS WELL X OTHER	SINGLE MULTIPLE		S. FARM OR LEASE NAME	, WELL NO.
2. NAME OF OPERATOR	20112		WV #16	W-2-8-21
Shenandoah Energy Inc.			9. API WELL NO.	
3. ADDRESS AND TELEPHONE NO Phone: 435-781-4341	11002 East 17500 Souti	h	İ	
Fax: 435-781-4329	Vernal, Utah 84078		10. FIELD AND POOL, OR	WILDCAT
4. LOCATION OF WELL (Report location clearly and in accordance with a	iny State requirements		WONSIT	S VALLEY
At surface	49449612			
At proposed prod. Zone	620531E		11. SEC.,T.,R.,M., OR BLK AND SURVEY OR AREA	
Same			<b>i</b>	R21E SLB&M
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POS	ST OFFICE*		12. COUNTY OR PARISH	
11 miles West of Redwash Utah			Uintah	Utah
15. DISTANCE FROM PROPOSED*	16. NO. OF ACRES IN LEASE	17. NO. OF	ACRES ASSIGNED	
PROPERTY OR LEASE LINE, FT.	602	10 141	40	
(Also to nearest drig, Unit line if any)  18. DISTANCE FROM PROPOSED LOCATION*	19. PROPOSED DEPTH	20 80748	OR CABLE TOOLS	·
TO NEAREST WELL, DRILLING, COMPLETED, 1200' +	8450	ZU. KUTAK	Rotary	
OR APPLIED FOR ON THIS LEASE, FT.	1 0430	L	122. APPROX. DATE WORK	W
21. ELEVATIONS (Show whether DF, RT, GR, etc.)			1	.A.P
5003.6* 23. PROPOSED CASING AND CEMENTING PROGRAM			A.3	.A.P
REFER TO S.O.P				
Shenandoah Energy Inc. proposes to drill a well to 8450' to casing will be run and the well completed. If dry, the well State of Utah requirements.	•		LM and	
Operations will be according to the Standard Operating Pr See Onshore Order No. 1 attached.	ocedures for the Wonsits Valle	y Unit.		
	4			
Please be advised that Shenandoah Energy Inc. is conside Shenandoah Energy Inc. agrees to be responsible under the conducted upon the lease lands.				
Bond coverage for this well is provided by Bond No. U-89-7 Energy Inc. via surety as consent as provided for in 43 CFI	• •	sandoah		
IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposed is to deepon, g	ive dain on present productive zone and prope	ard new produc	tive cone. If proposal is to drill o	•
deepen directionally, give portional data on subsurface locations and measured and true  24	vertical depths. Give blowest preventer progra	en if any.		
SIGNED JOL Burel John Busch	TITLE Red Wash Operatio	ns Repres	entative DATE	8/8/00
(This space for Products or State diffice uses)  PERMIT NO. 43-047-33645	APPROVA	L DATE		
Application approved does not warrant or cardify that the applicant height and expect CONDITIONS OF APPROVAL, IF ANY:  APPROVED BY	BRADLEY G. H		DATE	et aparations thorses.
*50	e Instructions On Revers	e Side		

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or faudulent statements or representations as to any matter within its jurisdiction.

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**DIVISION OF** OIL, GAS AND MINING

# T8S, R21E, S.L.B.&M.

S88'45'W - 80.69 (G.L.O.) Lot 1 Lot 2 20.39 Lot 3 Lot 4 1950 Brass Cap NO.40'W WELL LOCATION: **₩VFU #16W-2-8-21** TELEV. UNGRADED GROUND = 5003.4' 660.0 1950 1950 Brass Cap Brass Cap S87'47'W (G.L.O.) Basis of Bearings 2640.00' (Measured) S88'46'11"W - 2640.05' (Meas.) 1950 Brass Cap S88'47'W - 80.00 (G.L.O.) WVFU #16W-2-8-21

SHENANDOAH ENERGY, INC.

WELL LOCATION, WONSITS VALLEY FEDERAL UNIT #16W-2-8-21, LOCATED AS SHOWN IN THE SE 1/4 SE 1/4 OF SECTION 2, T8S, R21E, S.L.B.&M. UINTAH COUNTY, UTAH.

THIS IS TO CE PREPARED FROM THELD NO TES OF ACTUAL SURVEYS MADE BY THE WINDER THE SUPERVISION AND THAT THE SAME AND CHREET TO THE BEST OF MY KNOW THE AND CHREET.

## TRI STATE LAND SURVEYING & CONSULTING

38 WEST 100 NORTH - VERNAL, UTAH 84078 (435) 781-2501

SURVEYED BY: D.J.S. 1" = 1000'SCALE: DATE: 8-8-00 HOT WEATHER:

FILE # DRAWN BY: J.R.S.

LATITUDE = 40.08'51.12"

LONGITUDE = 109° 30' 54.23"

BASIS OF ELEV; U.S.G.S. 7-1/2 min QUAD (BRENNAN BASIN)

= SECTION CORNERS LOCATED

## DIVISION OF OIL, GAS AND MINING APPLICATION FOR PERMIT TO DRILL STATEMENT OF BASIS

Operator Name: SHENANDOAH ENERGY, INC.
Well Name & Number: WVFU 16W-2-8-21
API Number: 43-047-33645
Location: 1/4,1/4 <u>SE/SE</u> Sec. <u>2</u> T. <u>8S</u> R. <u>21E</u>
Geology/Ground Water:
Shenandoah proposes to set 450' of surface casing at this location. The depth to the base of
the moderately saline water at this location is estimated to be at a depth of 2,500'. A search
of Division of Water Rights records shows 1 water well within a 10,000 foot radius of the
center of section 2. The well is approximately 9,000 feet from the proposed well, is a 40 foot
deep stock watering well, and should not be influenced by the proposed well. The surface
formation at this site is the Uinta Formation. The Uinta Formation is made up of
interbedded shales and sandstones. The sandstones are mostly lenticular and
discontinuous and should not be a significant source of useable ground water. The
proposed surface casing should adequately protect any underground sources of useable
water.
Reviewer: Brad Hill
Date: 9/7/2000
Surface:
The pre-drill investigation of the surface was performed on 9/5/2000. Surface and
minerals are owned by State of Utah. Ed Bonner with SITLA and Jack Lytle with DWR
were both invited to this meeting on 8/30/2000. Neither attended. Site is a legal location per
general state siting rule. This site appears to be the best spot for a location in the immediate
area. This well will share location with the 16G-2-8-21. The wells will be 75' apart. These
wells will share the reserve pit, and a liner will not be necessary in this pit.
Reviewer: David W. Hackford  Date: 9/5/2000
Conditions of Approval/Application for Permit to Drill: None

# ON-SITE PREDRILL EVALUATION Division of Oil, Gas and Mining

OPERATOR: SHENANDOAH ENERGY, INC.
WELL NAME & NUMBER: WVFU 16W-2-8-21
API NUMBER: 43-047-33645
LEASE: STATE FIELD/UNIT: WONSITS VALLEY
LOCATION: 1/4,1/4 SE/SE SEC:2 TWP:8S RNG: 21E
660' F E L 660' F S L
LEGAL WELL SITING: Statewide 400 foot window in center of 40
acre tract and no closer than 920 feet from
another well.
GPS COORD (UTM): 12626480E 4445490N
SURFACE OWNER: SITLA
PARTICIPANTS:
JOHN BUSCH, (SHENANDOAH). DAVID HACKFORD, (DOGM).
REGIONAL/LOCAL SETTING & TOPOGRAPHY:
SITE IS IN AN AREA OF LOW ROLLING HILLS AND SHALLOW DRAWS
DRAINING WEST TOWARD THE GREEN RIVER THREE MILES AWAY. A ROCKY
RIDGE RUNNING NORTH TO SOUTH IS 0.5 MILES TO THE EAST.
SURFACE USE PLAN:  CURRENT SURFACE USE: WILDLIFE AND LIVESTOCK GRAZING.  HUNTING.
PROPOSED SURFACE DISTURBANCE: <u>LOCATION WOULD BE 325' BY 240'</u> AND ACCESS ROAD WOULD BE 100 FEET.
LOCATION OF EXISTING WELLS WITHIN A 1 MILE RADIUS: SEE ATTACHED MAP FROM GIS DATABASE
LOCATION OF PRODUCTION FACILITIES AND PIPELINES:
ALL PRODUCTION FACILITIES WILL BE ON LOCATION AND
CONSTRUCTED AFTER WELL IS DRILLED AND COMPLETED. THE
PIPELINE TO THIS BATTERY WILL FOLLOW ACCESS ROAD.
SOURCE OF CONSTRUCTION MATERIAL: ALL CONSTRUCTION MATERIAL
WILL BE BORROWED FROM SITE DURING CONSTRUCTION OF LOCATION.
WILL DE BORKOND IKON DILL BOKING CONDINGGITON OF BOSILION.
ANCILLARY FACILITIES: NONE WILL BE REQUIRED.

#### WASTE MANAGEMENT PLAN:

DRILLED CUTTINGS WILL BE SETTLED INTO RESERVE PIT. LIQUIDS FROM PIT WILL BE ALLOWED TO EVAPORATE. FORMATION WATER WILL BE CONFINED TO STORAGE TANKS. SEWAGE FACILITIES, STORAGE AND DISPOSAL WILL BE HANDLED BY COMMERCIAL CONTRACTOR. TRASH WILL BE CONTAINED IN TRASH BASKETS AND HAULED TO AN APPROVED LAND FILL.

#### **ENVIRONMENTAL PARAMETERS:**

AFFECTED FLOODPLAINS AND/OR WETLANDS: NONE
FLORA/FAUNA: NATIVE GRASSES, HORSEBRUSH, PRICKLY PEAR, CHEAT
GRASS, GREASEWOOD, RUSSIAN THISTLE: RODENTS, COYOTES, SONG-
BIRDS, RAPTORS, PRONGHORN, DEER.
SOIL TYPE AND CHARACTERISTICS: LIGHT SANDY CLAY.
EROSION/SEDIMENTATION/STABILITY: VERY LITTLE NATURAL
EROSION. SEDIMENTATION AND STABILITY ARE NOT A PROBLEM AND
LOCATION CONSTRUCTION SHOULDN'T CAUSE ANY INCREASE IN
STABILITY OR EROSION PROBLEMS.
PALEONTOLOGICAL POTENTIAL: NONE OBSERVED.
RESERVE PIT:
CHARACTERISTICS: 150' BY 70' AND 8' DEEP.
LINER REQUIREMENTS (Site Ranking Form attached):
A LINER WILL NOT BE REQUIRED FOR RESERVE PIT.
•
SURFACE RESTORATION/RECLAMATION PLAN:
AS PER STATE OF UTAH.
SURFACE AGREEMENT: STATE LAND.
CULTURAL RESOURCES/ARCHAEOLOGY: SITE WAS INSPECTED BY SENCO-
PHENIX ARCHAEOLOGICAL CONSULTANTS. A REPORT OF THIS
INVESTIGATION WILL BE PLACED ON FILE.

#### OTHER OBSERVATIONS/COMMENTS:

THE PRE-DRILL INVESTIGATION TOOK PLACE ON 9/5/2000, A WARM, CLEAR DAY. THIS LOCATION WILL HAVE TWO WELLS, THE 16W-2-8-21 AND THE 16G-2-8-21.

#### ATTACHMENTS:

## PHOTOS OF SITE WILL BE PLACED ON FILE.

DAVID W. HACKFORD DOGM REPRESENTATIVE

9/5/2000-10:30 AM DATE/TIME



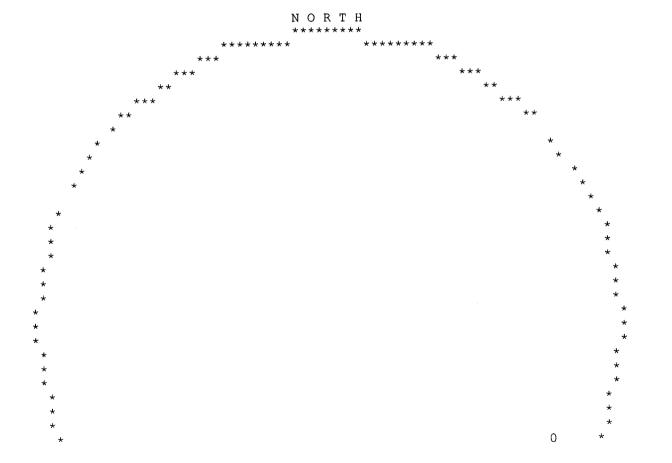
# Evaluation Ranking Criteria and Ranking Score For Reserve and On-site Pit Liner Requirements

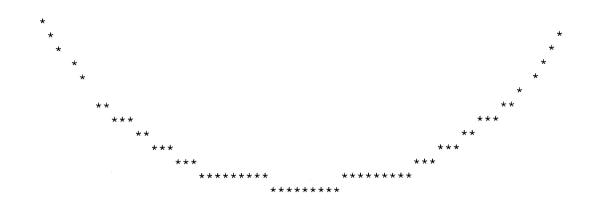
Site-Specific Factors	Ranking	Site Ranking
Distance to Groundwater (feet)		
>200	0	
100 to 200	5	
75 to 100	10	
25 to 75	15	
<25 or recharge area	20	5
Distance to Surf. Water (feet)		
>1000	0	
300 to 1000	2	
200 to 300	10	
100 to 200	15	
< 100	20	00
Distance to Nearest Municipal Well (feet)		
>5280	0	
1320 to 5280	5	
500 to 1320	10	
<500	15	
Distance to Other Wells (feet)		
>1320	0	
300 to 1320	10	
<300	20	0
1300		<del></del>
Native Soil Type	_	
Low permeability	0	
Mod. permeability	10	_
High permeability	20	0
Fluid Type		
Air/mist	0	
Fresh Water	5	
TDS >5000 and <10000	15	
TDS >10000 or Oil Base	20	
Mud Fluid containing high		
levels of hazardous constituents		5
Drill Cuttings		
Normal Rock	0	
Salt or detrimental	10	0
Annual Precipitation (inches)		
<10	0	
10 to 20	5	
>20	10	0
Affected Populations		
<10	0	
10 to 30	6	
30 to 50	8	
>50	10	0
<b>750</b>	<b>~</b> V	
Presence of Nearby Utility		
Conduits		
Not Present	0	
Unknown	10	-
Present	15	0
Final Score		10

WATER RIGHT POINT OF DIVERSION PLOT CREATED THU, SEP 7, 2000, 10:27 AM PLOT SHOWS LOCATION OF 1 POINTS OF DIVERSION

PLOT OF AN AREA WITH A RADIUS OF 10000 FEET FROM A POINT FEET, FEET, FEET OF THE CT CORNER, SECTION 2 TOWNSHIP 8S RANGE 21E SL BASE AND MERIDIAN

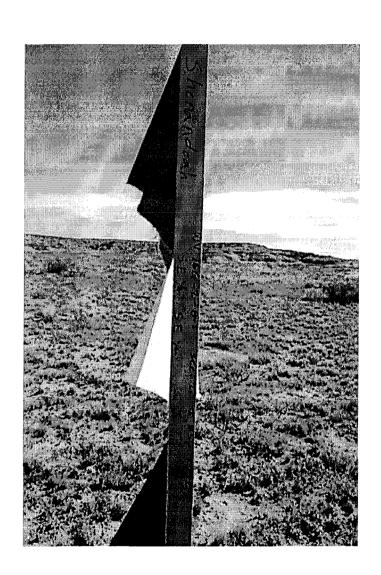
PLOT SCALE IS APPROXIMATELY 1 INCH = 4000 FEET



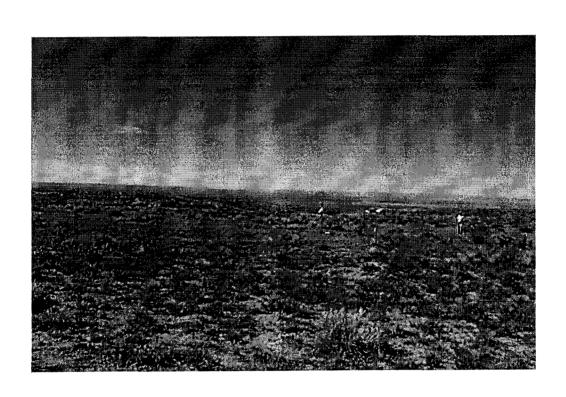


UTAH DIVISION OF WATER RIGHTS
NWPLAT POINT OF DIVERSION LOCATION PROGRAM

MAP CHAF		WATER RIGHT	CFS	QUANTITY AND/OR	AC-FT	SOURCE DIAMETE	DESCRIPTION R DEPTH	or WELI YEAR		POI RTH	NT OF EAST			ON D	ESCRIP'	rion RNG	B&M
0	49	186	.0150 USE(S) Louie	: DOMESTI	.00 C STOCKWA	6 TERING	40		S	1154	W	265	PRIC		DATE:	21E 09/10	











Well name:

9-00 Shenandoah WV #16W-2-8-21

Shenandoah Operator:

Surface String type:

Design parameters:

Project ID: 43-047-33645

Location:

Uintah Co.

Minimum design factors: **Environment:** 

Collapse Collapse: 8.330 ppg Mud weight:

Design is based on evacuated pipe.

H2S considered?

395 ft

18.08

Design factor 1.125 Surface temperature:

75 °F 81 °F Bottom hole temperature: Temperature gradient: 1.40 °F/100ft

Minimum section length:

220 ft

**Burst:** 

Design factor

1.00

Cement top:

0 ft

No

**Burst** 

Max anticipated surface

pressure:

0 psi

Internal gradient: 0.433 psi/ft Calculated BHP 195 psi

No backup mud specified.

Tension:

Neutral point:

195

8 Round STC: 1.80 (J) 8 Round LTC: 1.80 (J) **Buttress:** 1.60 (J)

1.50 (J) Premium: Body yield: 1.50 (B)

Tension is based on buoyed weight.

Re subsequent strings:

Non-directional string.

Next setting depth: 6,300 ft Next mud weight: 8.330 ppg 2,726 psi

489

Next setting BHP: Fracture mud wt: Fracture depth: Injection pressure

19.250 ppg 6,300 ft 6,300 psi

34.43 J

Run	Segment		Nominal		End	True Vert	Measured	Drift	Internal
Seq	Length (ft)	Size (in)	Weight (lbs/ft)	Grade	Finish	Depth (ft)	Depth (ft)	Diameter (in)	Capacity (ft³)
1	450	9.625	36.00	K-55	LT&C	450	450	8.765	32
Run	Collapse	Collapse	Collapse	Burst	Burst	Burst	Tension	Tension	Tension
Seq	Load (psi)	Strength (psi)	Design Factor	Load (psi)	Strength (psi)	Design Factor	Load (Kips)	Strength (Kips)	Design Factor

3520

Prepared

195

1

by: Utah Dept. of Natural Resources

2020

10.37

Date: September 8,2000 Salt Lake City, Utah

**ENGINEERING STIPULATIONS: NONE** 

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Collapse is based on a vertical depth of 450 ft, a mud weight of 8.33 ppg. The casing is considered to be evacuated for collapse purposes. Burst strength is not adjusted for tension.

Well name:

9-00 Shenandoah WV #16W-2-8-21

Operator:

Shenandoah

String type:

Production

Project ID:

43-047-33645

Location:

Uintah Co.

Design parameters:

Collapse Mud weight:

9.250 ppg

Design is based on evacuated pipe.

Minimum design factors:

Collapse: Design factor

1.125

**Environment:** 

H2S considered? Surface temperature: No 75 °F

Bottom hole temperature: Temperature gradient:

193 °F 1.40 °F/100ft

Minimum section length:

220 ft

**Burst:** 

Design factor

1.00

Cement top:

450 ft

**Burst** 

Max anticipated surface

pressure: Internal gradient:

0 psi

0.481 psi/ft Calculated BHP 4,060 psi

No backup mud specified.

**Tension:** 

8 Round STC:

8 Round LTC:

Buttress:

Premium:

Body yield:

1.50 (J) 1.50 (B)

1.80 (J)

1.60 (J)

Tension is based on buoyed weight. Neutral point: 7,282 ft

Non-directional string. 1.80 (J)

Run	Segment		Nominal		End	True Vert	Measured	Drift	Internal
Seq	Length (ft)	Size (in)	Weight (ibs/ft)	Grade	Finish	Depth (ft)	Depth (ft)	Diameter (in)	Capacity (ft³)
1	8450	4.5	11.60	J-55	LT&C	8450	8450	3.875	195.9
Run Seq	Collapse Load	Collapse Strength	Collapse Design	Burst Load	Burst Strength	Burst Design	Tension Load	Tension Strength	Tension Design
•	(psi)	(psi)	Factor	(psi)	(psi)	Factor	(Kips)	(Kips)	Factor
1	4060	4960	1.22	4060	5350	1.32	84	162	1.92 J

**RJK** Prepared

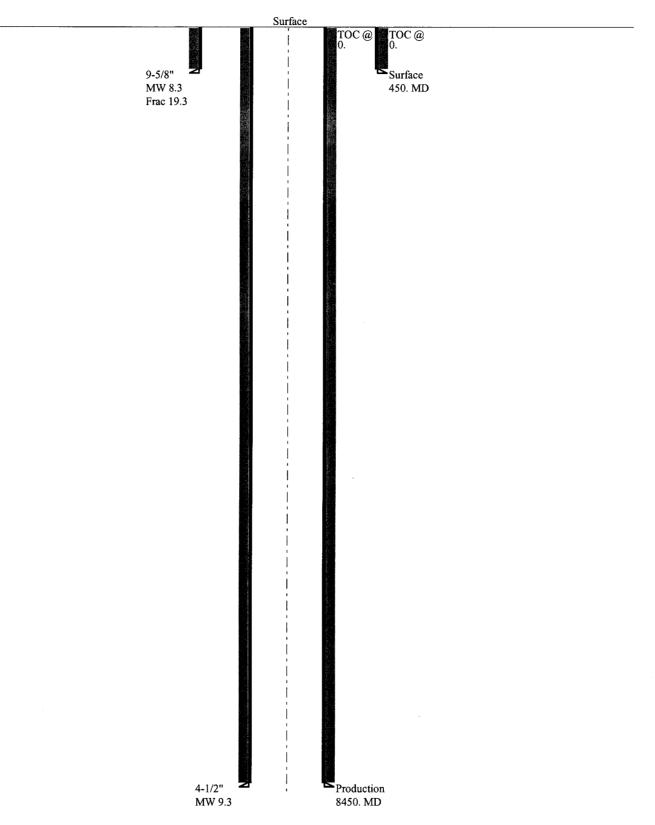
by: Utah Dept. of Natural Resources

Date: September 8,2000 Salt Lake City, Utah

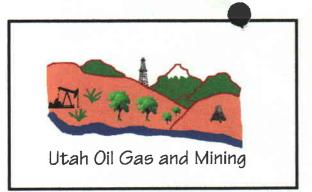
**ENGINEERING STIPULATIONS: NONE** 

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Collapse is based on a vertical depth of 8450 ft, a mud weight of 9.25 ppg The casing is considered to be evacuated for collapse purposes. Burst strength is not adjusted for tension.



APD RECEIVED: 08/10/2000	API NO. ASSIGNED: 43-047-33645									
WELL NAME: WVFU 16W-2-8-21 OPERATOR: SHENANDOAH ENERGY INC ( N4235 ) CONTACT: JOHN BUSCH	PHONE NUMBER: 435-781-4341									
PROPOSED LOCATION:	INSPECT LOCATN BY: / /									
SESE 02 080S 210E SURFACE: 0660 FSL 0660 FEL	Tech Review	Initials	nitials Date							
BOTTOM: 0660 FSL 0660 FEL	Engineering	rse	9-8-00							
UINTAH WONSITS VALLEY ( 710 )	Geology									
LEASE TYPE: 3-State	Surface									
LEASE NUMBER: ML-2785 SURFACE OWNER: 3-State PROPOSED FORMATION: WSTC										
Plat Bond: Fed[] Ind[] Sta[3] Fee[] (No. U89758059 N Potash (Y/N) N Oil Shale (Y/N) *190 - 5 (B) Water Permit (No. 43-8496 N RDCC Review (Y/N) (Date: N Fee Surf Agreement (Y/N)	LOCATION AND SITING:  R649-2-3. Unit Wonsits Valley  R649-3-2. General  Siting:  R649-3-3. Exception  Drilling Unit  Board Cause No:   //c-/ *Enh. kec.  Eff Date: 7-2065  Siting: Not Specified / Gen. St.  R649-3-11. Directional Drill									
COMMENTS: Need Presite. (Conducted 9-5-2000) Will Sof, separete file.										
STATEMENT O	STATEMENT OF BASIS									



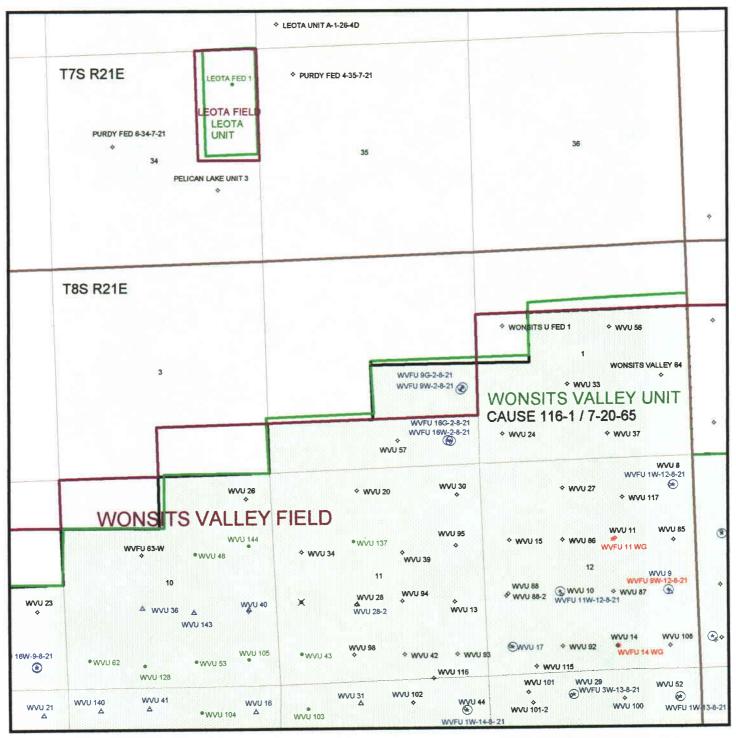
OPERATOR: SHENANDOAH ENERGY (N4235)

FIELD: WONSITS VALLEY (710)

SEC. 2, T8S, R21E,

COUNTY: UINTAH UNIT: WONSITS VALLEY

CAUSE: 116-1 (ENH REC)





Michael O. Leavitt Governor Kathleen Clarke Executive Director Lowell P. Braxton Division Director 1594 West North Temple, Suite 1210 PO Box 145801 Sait Lake City, Utah 84114-5801 801-538-5340 801-359-3940 (Fax) 801-538-7223 (TDD)

September 11, 2000

Shenandoah Energy, Inc. 11002 E 17500 S Vernal, UT 84078

Re:

Wonsits Valley Federal Unit 16W-2-8-21 Well, 660' FSL, 660' FEL, SE SE, Sec. 2,

T. 8 South, R. 21 East, Uintah County, Utah

## Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-33645.

Sincerely.

John R. Baza
Associate Director

er

Enclosures

cc:

**Uintah County Assessor** 

**SITLA** 

Bureau of Land Management, Vernal Field Office

Operator:		Shenandoah Energy, Inc.				
Well Name & Number	& Number Wonsits Valley Federal Unit 16W-2-8					
API Number:		43-047-33645				
Lease:	ML-2785					
Location: SE SE	Sec. 2	T. 8 South	<b>R.</b> 21 East			

# **Conditions of Approval**

### 1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

# 2. Notification Requirements

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

- 24 hours prior to cementing or testing casing
- 24 hours prior to testing blowout prevention equipment
- 24 hours prior to spudding the well
- within 24 hours of any emergency changes made to the approved drilling program
- prior to commencing operations to plug and abandon the well

The following are Division of Oil, Gas and Mining contacts and their work telephone numbers (please leave a voice mail message if the person is not available to take the call):

- Dan Jarvis at (801) 538-5338
- Robert Krueger at (801) 538-5274 (plugging)
- Carol Daniels at (801) 538-5284 (spud)

# 3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4. Compliance with the State of Utah Antiquities Act forbids disturbance of archeological, historical, or paleontological remains. Should archeological, historical or paleontological remains be encountered during your operations, you are required to immediately suspend all operations and immediately inform the Trust Lands Administration and the Division of State History of the discovery of such remains.
- 5. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis. (Copy Attached)

Form 3160-3 (July 1992)

# UNITED STATES DEPARTMENT OF THE INTERIOR

	,
TRIPLICATES	FORM OSM I Expire

## ML-2785

and an analysis	MANAGEMEN	т	1			
BUREAU OF LAND	MAI 17-4-11-21	OR REDEN	10	IF INDIAN, ALLO	TTEE OR	TRIBE HAME
APPLICATION FOR PE		N	A			
			7	UNIT AGREEME	IT NAME	
DRILL X	EEPEN	]		WONSITS V	ALLEY	FEDERAL UNIT
		MULTIPLE	_	FARM OR LEAS	NAME,	WELL HO.
YPE OF WELL  GAS  WELL X OTHER		NOLE X ZONE	<del>-  </del>			N-2-8-21
AME OF OPERATOR On andown Energy Inc.				. AM WELL NO.	42	1-047-3364.
DORESS AND TELEPHONE NO Phone: 435-78		1002 East 17500 South	ŀ	10. FIELD AND PO		
		/ernai, Utah 84078				SVALLEY
OCATION OF WELL (Report location clearly and in	secordance with any	State requirements.")				
DEATION OF WELL WILLIAM				11. SEC.,T.,R.,M., AND SURVEY OR	OR BLK	
or FSL 660' FEL, SESE				AND BURVEY OF	TRS.	R21E SLB&M
proposes pros. Zone				12 COUNTY OR		13.STATE
RITIO . DISTANCE IN MILES AND DIRECTION FROM HEAR	EST TOWN OR POST	OFFICE.		12. COUNTY OR Ulatal		Utah
DISTANCE IN MILES AND DIRECTION FROM HEAD			lan No. 05	ACRES ASSIGNES		
1 miles West of Redwash Utah		16. NO. OF ACRES IN LEASE	TO TH	# WELL		
L DISTANCE FROM PROPOSED* OCATION TO NEAREST	660. <del>±</del>	602	1		40	
and read time. FT.			29. ROTAR	Y OR CABLE TOO	u	
to reacted did. Unit line	1200° ±	19. PROPOSED DEPTH 8450			Rotar	
NAMES OF THE PROPERTY OF THE PARTY OF THE PA	1200 1	8450	<u> </u>	122 APPROX. D	ATE WOR	K WILL START
R APPLIED FOR ON THIS LEASE, FT. 1. ELEVATIONS (Show whether DF, RT, GR, etc.)						S.A.P
REFER TO S.O.P  Shenandosh Energy Inc. proposes to drill casing will be run and the well completed State of Utah requirements.				SLM and	41.	
Operations will be according to the Stand	dard Operating P	rocedures for the Wonsits Va	lley Unit.			Company of the
See Onshore Order No. 1 attached.						
	too is consid	ered to be the operator of the	e above m	entioned well	•	Property of the same of
Shenandoah Energy Inc. agrees to conducted upon the lease lands.	Bond No. U-89	-75-80-59. The principal is S				A., C.P. V. P. (1)
Spendy inc. via surety as consent as p.			proposed mass (	<sub>efektrativa</sub> eran. 17 pr		dell or
IN ABOVE SPACE DESCRIBE PROPERTS PROGRAM	illy if proposed in to despon	n, give date on process process processes	***			
despots directionally, give partitions date on automittee loan						BATE 8/8/00
<u> </u>	John But	sch TITLE Red Wash Oper	ations Re	presentative	,	PAIL TO THE PAIL T
SIGNED Jolline						
(This space for Poderic or Blate office unit)		APPI	ROVAL DAT	t		
PERMIT NO.				eb would applie the	ا احمدادون	in combact operations thereon.
COMBITIONS OF APPROVAL IF ANY:	37 334			DAT	\$	EP 1 8 2000
APPROVED BY	1,623 W	· mrs				

\*See instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or faudulent statements or representations as to any matter within its jurisdiction.

DOGM

# UNITED STATES DIRTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

-	

FORM APPROVED
Budget Bureau No. 1004-0135

# SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir

LISE "APPLICATION FOR PERMIT--" for such proposals

1	Budget Bureau No. 1004-0135
	Expires: March 31, 1993
5. Lease	Designation and Serial No.
Ì	
6 If Indi	an, Allottee or Tribe Name
l	N/A
7. If Uni	t or CA, Agreement Designation
4	

Use "APPLICAT	6. If Indian, Allottee or Tribe Name N/A	
SUBMI	7. If Unit or CA, Agreement Designation	
Oil Gas Well Well X Other		8. Weli Name and No.
2. Name of Operator SHENANDOAH ENERGY INC.		9. API Well No.
3. Address and Telephone No. 11002 E. 17500 S. VERNAL, UT 84078-8526	(801) 781-4300	10. Field and Pool, or Exploratory Area
<ol> <li>Location of Well (Footage, Sec., T., R., M., or Survey Description)</li> </ol>		11. County or Parish, State UINTAH, UTAH
12. CHECK APPROPRIATE I	BOX(s) TO INDICATE NATURE OF NOTICE, REPOR	Γ, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	
X Notice of Intent	Abandonment	Change of Plans
	Recompletion	New Construction
Subsequent Report	Plugging Back	Non-Routine Fracturing
	Casing Repair	Water Shut-Off
Final Abandonment Notice	Altering Casing	Conversion to Injection
	X Other Confidential	Dispose Water
		(Note) Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
12 Describe Proposed or Completed Operations (Clearly state all pertinent	details, and give pertinent dates, including estimated date of starting any proposed work.	If well is directionally drilled,

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

Shenandoah Energy Inc. would like to have the attached wells be kept confidential.



OCT 1 1 2000

14. I hereby certify that the foregoing is true and correct.  Signed JOHN BUSCH	Title	Operations Supervisor	Date	10/9/00
(This space for Federal or State office use)  Approved by:  Conditions of approval, if any	Title		Date	
Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to representations as to any matter within its jurisdiction.	make to any	department or agency of the United States any false, fictition	s or fraudulent statements or	

WELL NAME	WELL LOCATION	/4 1/4 SEC	. SECTION	TOWNSHIP	RANGE	API#	
Red Wash	2220B**	SE NW	20	78	23E	43-047-33491	1
Red Wash	4220B*	SE NE	20	78	23E	43-047-33490	1
Red Wash	1320B*	NW SW	20	78	23E	43-047-33498	1
Red Wash	3320B++	NW SE	20	78	23E	43-047-33500	1
Red Wash	2221B	SE NW	21	78	23E	43-047-33522	1
Red Wash	2419B	SE SW	19	78	23E	43-047-33492	1
Red Wash	4419B	SE SE	19	78	23E	43-047-33524	1
Wonsits Valley	6W-16-8-21	SE NW	16	88	21E	43-047-33527	1
Gypsum Hills	10W-19-8-21	NW SE	19	88	21E	43-047-33528	1
Wonsits Valley	16W-9-8-21	SE SE	9	88	21E	43-047-33529	1
Nonsits Valley	6G-16-8-21	SE NW	16	88	21E	43-047-33564	1
Gypsum Hills	10G-19-8-21	NW SE	19	8\$	21E	43-047-33566	1
Wonsits Valley	16G-9-8-21	SE SE	9	85	21E	43-047-33565	1
Red Wash	2420B	SE SW	20	7S	23E	43-047-33523	1
Red Wash	1319B	NW SW	19	78	23E	43-047-33497	1
Red Wash	3319B	NW SE	19	78	23E	43-047-33499	1
Red Wash	4420B	SE SE	20	78	23E	43-047-33525	1
Red Wash	4219B	SE NE	19	78	23E	43-047-33556	1
Red Wash	2219B	SE NW	19	78	23E	43-047-33559	1
Red Wash	4224A	NE SE	24	78	22E	43-047-33569	1
Red Wash	3424A	SW SE	24	7S	22E	43-047 <del>-33567</del>	١.
Red Wash	2324A	NE SW	24	7S	22E	43-047 <del>-33568</del>	
Red Wash	2125A	NE NW	25	7S	22E	43-047-33576	ľ
Red Wash	4125A	NE NE	25	78	22E	43-047-33579	ł
Red Wash	1119B	NW NW	19	78	23E	43-047-33552	ł
Red Wash	3119B	NW NE	19	78	23E	43-047-33555	ł
Red Wash	1120B	NW NW	20	78	23E	43-047-33553	ł
Red Wash	2418B	SE SW	18	78	23E	43-047-33554	ł
Red Wash	3413A	SW SE	13	78	22E	43-047-33593	ł
Red Wash	2124A	NE NW	24	78	22E	43-047-33592	1
Red Wash	1224A	SW NW	24	78	22E	43-047-33591	ł
Red Wash	1125A	NW NW	25	78	22E	43-047-33574	ł
Red Wash	1325A	NW SW	25	7S	22E	43-047-33575	ł
Red Wash	3125A	NW NE	25	78	22E	43-047-33577	ł
Red Wash	3325A	NW SE	25	78	22E	43-047-33578	ł
Red Wash	4225A	SE NE	25	78	22E	43-047-33580	ł
Red Wash	4418B	SE SE	18	78	23E	43-047-33594	ł
Red Wash	1129B	NW NW	29	78	23E	43-047-33590	ł
Vonsits Valley	9G-2-8-21	NE SE	2	8S	21E	43-047-33647	ł
Wonsits Valley	9W-2-8-21	NE SE	2	8S	21E	43-047-33648	ł
Vonsits Valley	16G-2-8-21	SE SE	2	8S	21E	43-047-33646	ł
Wonsits Valley	16W-2-8-21	SE SE	2	8S	21E	43-047-33645	ł
Wonsits Valley	15W-9-8-21	SW SE	9	8S	21E	43-047-33661	ł
Wonsits Valley	15G-9-8-21	SW SE	9	8S	21E	43-047-33662	1
Wonsits Valley	2W-10-8-21	NW NE	10	88	21E	43-047-33655	1
Wonsits Valley	2G-10-8-21	NW NE	10	8S	21E		١,
Vonsits Valley	12W-10-8-21	NW SW	10	88	215	41 44 9/5	П

NW SW

10

88

21E

12W-10-8-21

**Wonsits Valley** 

OCT 1 1 2000

Wonsits Valley	12G-10-8-21	NW SW	10	88	21E	43-047-33660
Wonsits Valley	4W-11-8-21	NW NW	11	88	21E	43-047-33657
Wonsits Valley	4G-11-8-21	NW NW	11	88	21E	43-047-33658
Wonsits Valley	2W-16-8-21	NW NE	16	88	21E	43-047-33246
Wonsits Valley	2G-16-8-21	NW NE	16	88	21E	43-047-33247
	12W-16-8-21	NW SW	16	88	21E	43-047-33649
Womsits Valley		NW SW	16	88	21E	43-047-33650
Wonsit Valley	12G-16-8-21 33U-19B	NW SE	19	7S	23E	43-047-33654
Red Wash Red Wash		SWSW	27	75	23E	43-047-33054
	14-27A		18	88	22E	43-047-33130
Wonsits Valley	WV 1W-18-8-22	NE NE	L			
Wonsits Valley	WV 11W-8-8-22	NE SW	8	88	22E	43-047-33295
Wonsits Valley	WV 5W-13-8-21	SW NW	13	88	21E	43-047-33221
Wonsits Valley	WV 9W-13-8-21	NE SE	13	88	22E	43-047-33223
Wonsits Valley	WV 7W-13-8-21	SW NE	13	88	22E	43-047-33270
Wonsits Valley	WV 3W-8-8-22	NE NW	8	88	22E	43-047-33493
Wonsits Valley	WV 5W-7-8-22	SW NW	7	88	22E	43-047-33494
Wonsits Valley	WV 1W-14-8-21	NE NE	14	88	21E	43-047-33220
Wonsits Valley	WV 11W-7-8-22	NE SW	7	88	22E	43-047-33495
Wonsits Valley	WV 13W-7-8-22	SW SW	7	8S	22E	43-047-33496
Wonsits Valley	WV 7W-7-8-22	SW NE	7	88	22E	43-047-33503
Wonsits Valley	WV 9W-12-8-21	NE SE	12	88	21E	43-047-33534
Wonsits Valley	WV 3W-7-8-22	NE NW	7	88	22E	43-047-33502
Wonsits Valley	WV 1W-13-8-21	NE NE	13	88	21E	43-047-33532
Wonsits Valley	WV 11W-12-8-21	NE SW	12	88	21E	43-047-33535
Wonsits Valley	WV 1W-7-8-22	NE NE	7	88	22E	43-047-33501
Wonsits Valley	WV 1W-12-8-21	NE NE	12	88	21E	43-047-33531
Wonsits Valley	Fed 9W-8-8-22	NE SE	8	<b>8</b> S	22E	43-047-33515
Wonsits Valley	WV 13W-12-8-21	SW SW	12	88	21E	43-047-33537
Wonsits Valley	WV 3W-18-8-22	NE NW	18	88	22E	43-047-33533
Wonsits Valley	WV 11W-13-8-21	NE SW	13	88	21E	43-047-33536
Wonsits Valley	Fed 15W-8-8-22	SW SE	8	88	22E	43-047-33517
Gypsum Hills	GH 1W-32-8-21	NE NE	32	88	21E	43-047-33570
Gypsum Hills	GH 7W-32-8-21	SW NE	32	88	21E	43-047-33573
Wonsits Valley	WV 3W-24-8-21	NE NW	24	88	21E	43-047-33605
Gypsum Hills	GH 5W-32-8-21	SW NW	32	88	21E	43-047-33572
Gypsum Hills	GH 3W-32-8-21	NE NW	32	88	21E	43-047-33571
Wonsits Valley	WV 13W-18-8-22	SW SW	18	88	22E	43-047-33538
Wonsits Valley	WV 15W-13-8-21	SW SE	13	88	21E	43-047-33608
Wonsits Valley	WV 3W-13-8-21	NE NW	13	88	21E	43-047-33603
Wonsits Valley	WV 13W-13-8-21	SW SW	13	88	21E	43-047-33606
Wonsits Valley	WV 1W-21-8-21	NE NE	21	88	21E	43-047-33602
Wonsits Valley	WV 9W-14-8-21	NE SE	14	88	21E	43-047-33269
Glen Bench	GB 5W-17-8-22	SW NW	17	88	22E	43-047-33514
Wonsits Valley	WV 1W-24-8-21	NE NE	24	88	21E	43-047-33613
Wonsits Valley	WV 3W-22-8-21	NE NW	22	88	21E	43-047-33604
Glen Bench	GB 9W-18-8-22	NE SE	18	88	22E	43-047-33516
Wonsits Valley	WV 13W-14-8-21	SW SW	14	88	21E	43-047-33607
Glen Bench	GB 3W-17-8-22	NE NW	17	88	22E	48-047-33513
Wonsits Valley	WV 11W-18-8-22	NE SW	18	88	22E	43-047-33626

OCT 1 1 2000

Glen Bench	GB 3W-22-8-22	NE NW	22	88	22E	43-047-33652
Glen Bench	GB 12W-30-8-22	NW SW	30	88	22E	43-047-33670
White River	WR 13W-3-8-22	SW SW	3	88	22E	43-047-33651

# **RECEIVED**

OCT 1 1 2000

Form 3160-5 (June 1990)

# UNITED STATES I ARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

5. Lease Designation and Serial No.

ML-2785

# VINCIDE IT I SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir

Use "APPLICATION FOR PERMIT--" for such proposals

6. If Indian, Allottee or Tribe Name

		N/A
SUBMI	7. If Unit or CA, Agreement Designation	
. Type of Well Oil Gas	CONFIDENTIAL	Wonsits Valley Federal Unit
Well X Well Other	OUNTIDENTIAL	8. Well Name and No. WVFU 16W-2-8-21
Name of Operator SHENANDOAH ENERGY INC.		9. API Well No.
Address and Telephone No. 11002 E. 17500 S. VERNAL, UT 84078-8526		43-047-33645 (801) 781-4306 10. Field and Pool, or Exploratory Area
Location of Well (Footage, Sec., T., R., M., or Survey Description)		Wonsits Valley - Wasatch
660' FSL, 660' FEL, SE SE, SECTION 2, T8S, R2	1E, SLBM	11. County or Parish, State UINTAH, UTAH
<sup>2</sup> CHECK APPROPRIATE BO	OX(s) TO INDICATE NATURE OF NOTICE	, REPORT, OR OTHER DATA
TYPE OF SUBMISSION	ТҮРЕ О	ACTION
Notice of Intent	Abandonment	Change of Plans
	Recompletion	New Construction
X Subsequent Report	Plugging Back	Non-Routine Fracturing
	Casing Repair	Water Shut-Off
Final Abandonment Notice	Altering Casing	Conversion to Injection
	X Other SPUD DATE	Dispose Water
		(Note) Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
13. Describe Proposed or Completed Operations (Clearly state all pertinent of	details, and give pertinent dates, including estimated date of starting any propo	sed work. If well is directionally drilled,

Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

THIS WELL WAS SPUD NOVEMBER 22, 2000. DRILL 12 1/4" HOLE TO 482'. RUN 11 JTS OF 9 5/8" 36# K-55 CSG.



DEC 2 0 2000

14. I hereby certify that the foregoing is the and correct. Signed D. C. Beaman Constant	Title	Office Manager	Date	12/18/00					
(This space for Federal or State office use)  Approved by:  Conditions of approval, if any	Title		Date						
Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.									

State of Utah Division of Oil, Gas and Mining

OPERATOR: Shenandoah Energy, Inc. ADDRESS: 11002 East 17500 South

Inc.

OPERATOR ACCT. No. 4235

**ENTITY ACTION FORM - FORM 6** 

11002 East 17500 South Vernal, Utah 84078-8526

(801)781-4300

Action	Current	New Entity	API Number	Well Name	QQ	SC	TP	RG	County	Spud Date	Effective Date
Code	Entity No.	No.				<u> </u>				44/00/00	
В	99999	12436	43-047-33645	WVFU 16W 2 8 21	SE SE	2	88	21E	Uintah	11/22/00	11-22-00
WELL 1	COMMENT	S:									
New we	ell to be drill	ed in Wonsits	S Valley. 12-5	26-00							
						<u> </u>					
VELL 2	COMMENT	S:									
)											
						1					
WELL 3	COMMENT	S:									
						,	<del>,</del>	,			
										/	
						<u> .                                    </u>	<u> </u>			<u>.l</u>	
NELL 4	COMMENT	S:									
										<del></del>	
				<u> </u>		<u> </u>					
WELL 5	COMMENT	S:									

ACTION CODES (See instructions on back of form)

- A Establish new entity for new well (single well only)
- B Add new well to existing entity (group or unit well)
- C Re-assign well from one existing entity to another existing entity
- D Re-assign well from one existing entity to a new entity
- E Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected

(3/89)

CONFIDENTIAL

Signature

Office Manager. 12/18/00

Title

Date

Phone No. (801) 781-4306

RECEIVED

DEC 20 2000

# **UNITED STATES** RTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**



FORM APPROVED

Budget Bureau No. 1004-0135 Expires: March 31, 1993

5. Lease Designation and Serial No.

Dispose Water

(Note) Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

ML-2785

# SUNDRY NOTICES AND REPORTS ON WELLS

D

Oo not use this form for proposals to drill or Use "APPLICAT	6. If Indian, Allottee or Tribe Name N/A	
SUBM	IT IN TRIPLICATE	7. If Unit or CA, Agreement Designation
Type of Well Oil Gas	CONICIDENTIAL	Wonsits Valley Federal Unit
Well X Well Other	CONFIDENTIAL	8. Well Name and No.  WVFU 16W-2-8-21
Name of Operator SHENANDOAH ENERGY INC.		9. API Well No.
Address and Telephone No.		43-047-33645
11002 E. 17500 S. VERNAL, UT 84078-8526	(8	801) 781-4306 10. Field and Pool, or Exploratory Area
Location of Well (Footage, Sec., T., R., M., or Survey Description)		Wonsits Valley - Wasatch
660° FSL, 660° FEL, SE SE, SECTION 2, T8S, R2	21E, SLBM	11. County or Parish, State UINTAH, UTAH
CHECK APPROPRIATE B	OX(s) TO INDICATE NATURE OF NOTICE,	REPORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF	ACTION
Notice of Intent	Abandonment	Change of Plans
	Recompletion	New Construction
X Subsequent Report	Plugging Back	Non-Routine Fracturing
	Casing Repair	Water Shut-Off
Final Abandonment Notice	Altering Casing	Conversion to Injection

Other FIRST PRODUCTION

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

THIS WELL COMMENCED PRODUCTION JANUARY 29, 2001.

Signed D. C. Beaman ( Box C B B B B B B B B B B B B B B B B B B	Title	Office Manager	Date	01/30/01
This space for Federal or State office use)				
pproved by:	Title		Date	
onditions of approval, if any				

# . BLM ELECTRONIC SUBMISSION #4088

Form 3160-4 (August 1999)

# UNITED STATES

DEPARTMENT OF THE INTERIOR	
BUREAU OF LAND MANAGEMENT	

FORM APPROVED
OMB No. 1004-0137
Expires November 30, 2000

(Flugust 1	,,,,							NTERIOR GEMENT				ŀ		November		0
	WEL	T CC	MPI						PORT AND	LOG	<b>;</b>	5. Le: ML-2	ase Seria 1785	No.		
la, Type o	of Well:	Oil We	<i>h</i>	Gas Well		Dry 🗆	Oth	er				6. If 1	ndian, A	llottee or T	ribe Na	me
la. Type of Well: Oil Well Gas Well Dry Other  b. Type of Completion: New Well Workover Deepen Plug Back Diff. Resvr.  Other										it or CA 08482X	Agreemen	t Name :	and No.			
	of Operator	OCV IN	IC					T: J.T. CON				8. Le	ase Name	e and Well	No.	
	s 11002 EAS			ITH		EMA	ιι∟: jc		nandoahenergy e No. (include are			_ WF	U #16W	-2-8-21		
	VERNAL, U	JT 840	78						781.4300 EXT:	301			I Well N	0.		
4. Locatio	n of Well (Rep SESE (			•	accord	ance with	redera	ai requirement	s)*			10. Fi	733646 eld and P ISITS V	ool, or Exp ALLEY	loratory	7
At top p	prod. interval r	eported	l below	SESE 66	FSL	660FEL		CON	FIDENT	٨١				M., on Bloc Area <b>Sec 2</b>		21E SLB
At total	depth	ESE 66		660FEL						, comm		UINT				13. State
14. Date S	pudded		ı	5. Date T.D	Reaci	ned		1	ate Completed 1/		to Prod.	5004		(DF, RKB	, K I, G	L)*
11/22/00			- 1	12/16/00	· • • • • • • • • • • • • • • • • • • •			_ ; —	D&A 🗆					MD		
18. Iotal I	epth: MID TVD	8170	,	] 1	). Plug	Back I.D		<sup>AD</sup> 8130 VD		İ	20. Depu	h Bridge	Plug Set:	TVD		
21. Type E	lectric & Othe ATERLOG, D	PMech	anical I	Ogs Ruin (SI	i <del>bmit c</del>	copy of eac	h)			22.	Was w	ell cored	7 X No	Yes	•	t analysis)
		/-	9-0	1 /-9	01							ST run? ional Sur			(Submit Yes (S	t report) ubmit copy)
23. Casing	and Liner Rec	ora (R	eport ai	i strings set	n wei	1)			No. of Sks. &			<del></del>				
Hole Size	Size/Grade	Wt.(#		Top (MD)	Bot 476	tom (MD)	Sta	ge Cementer Depth	Type of Cemen		urry Vol. (BBL)	Ceme	nt Top*		Amount	Pulled
12.25 7.875	9.625 K-65 5.5 N-80	36 17		0	798		+		0	_				<b>}</b>		
7.875	5.5 J-55	15.5		798	672		+		0	+				<del> </del>		
7.875	5.5 N-80	17		6720	813	0	+		1916		<del> </del>	1710	· · · · · · · · · · · · · · · · · · ·			
		•	$\neg$		1		<b>†</b>									
24. Tubing																
Size	Depth Set(	MD)	Packer	Depth(MD)	S	ize	Dept	th Set(MD)	Packer Depth(	MD)	Size		Depth S	et(MD)	Packe	er Depth(MD)
2.375	7561		<u> </u>		<u> </u>		76 P	erforation Rec	rond						<u> </u>	· · · · · · · · · · · · · · · · · · ·
	ormation		1 70	ор	I Bo	tom		rated Interval		Si	ze	I No.	Holes		Perf. Sta	itus
A) WAS			71:		759			To 7598		_		+		OPEN		
B)	11011				1.00					┢─		+				
<u>c)</u>			+-		$\vdash$					$\vdash$		+				
D)	- · . · - · · · · · · · · · · · · · · ·		+		╁					<b>-</b>		+		<b></b>		
27. Acid, I	racture, Treati	ment, C	ement	Squeeze, Etc	<u>.                                    </u>					<u> </u>		1			14.3	7 7 0
D	epih Interval	•	1					Amoun	tand Type of Ma	terial			के हैं, ज्या	Service Service	- <del>3 - 24</del>	· · · · · · · · · · · · · · · · · · ·
6560 To 6	572		<u> </u>	EMENT SC	Z WI	TH 75 SX	5					-				
6788 To 6	808		С	EMENT SC	Z WI	TH 50 SX	S						<b>*</b> .		201	
7132 To 7								1 22000 GAL								
7574 To 7	598		S.	AND FRAC	WITI	1 70000 L	BS IN	1 34400 GAL	.S				-	IVISIC		
28 Produc	tion - Interval	Δ										<del>(</del>	HL G	AS AN	U M	HHING
Date First	Test		lours	Test		<del> Oil</del>	-	Gas	Water	Oil Gr	avity	Gas	T	roduction	viethod	
Produced	Date	- 1	ested	Produc		BBL		MCF	BBL	Corr. A	API	Gravity	_	. 040 -	201111	n=+ ;
1/29/01 Choke	1/29/01 Tog. Pres	l l	<b>4</b> sg.	24 Hr.	<u> </u>	Oil		292 Gas	8 Water	Gas:O	il	Well St		LOWS FI	ZOM W	ELL
Size	Flwg. 24		ress.	Rate		BBL		MCF	BBL	Ratio		[				
48/64	SI		00		<u> </u>	<u> </u>						PRODL	ICING C	SAS WEL	L	
28a. Produ Date First	ction - Interval		ours	Test		Oil		Gas	Water	Oil Gra	ivity	Gas	······ - 1. D	roduction	Method	** ** ****
Produced	Date		ested	Product	ion	BBL		MCF	BBL	Corr. A		Gravity				2.5
Choke	Ibg. Pres		sg.	24 Hr.		Oil	_	Gas	Water	Gas:Oi	1	Well St	itus .	FIDEN	71.31	*
Size	Flwg. SI	P	ress.	Rate		BBI		MCF	BBL	Ratio	x ;			ERIO!		
(See instru		es for	addition	al data on re	verse 1	side)	<u></u>	INICODIA	ON SYSTEM FO	JD 6LI	ENAND	784 EN				<b>E</b>

								•			
Date First	Test	al C		T Test	TOIL	TGas	i Water	¡Oil Gravity		Production Me	
Produced	Date	Teste		Production	BBL	MCF	BBL	Corr. API	Gravity	Production Me	aiod
Choke Size	Tbg. Pre Flwg. SI	ss. Csg. Press		24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status		
	tion - Interva			<u> </u>	<u>.</u>	<del></del>					
Date First Produced	Date	Hours Tested		Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Me	thod
Choke Size	Ibg. Pres Flwg. SI	s. Csg. Press.		24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	<u> </u>	
29. Dispositi	ion of Gas (S	old, used fo	r fuel,	vented, etc.)			I				
30. Summary	y of Porous Z	ones (Inclu	de Aqu	ifers):					31. Formatio	n (Log) Markers	
	luding depth					ervals and all di lowing and shu					
Formati	on	Тор	Bot	tom	Des	cription, Conte	nts, etc.		N	lame	Meas. Depth
WASATCH WASATCH(	(2)	7132 7574	714 759		RFS RFS				GREEN RIV MAHOGAN WASATCH		2896 3643 6470
CONFIDEN	nal remarks (i ITIAL - TITE ase well in	HOLE		ĺ		ONFID	ENTIAL				
1. Elect	nclosed attaci trical/Mechar try Notice for	nical Logs (		et req'd.) eent verification		gic Report Analysis	3. DST Repo 7. Other:	rt	4. Directional S	Survey	
34. I hereby	certify that	the foregoin	ig and a	ttached inform	nation is comp	lete and correc	t as determined f	rom all available r	ecords (see attac	ched instructions)	
Name (	please print)		<u>T</u>	· Con	rey		Title	1 <b>5</b> Tués	Mon	H60-	
Signatu	re	عل	C	eule	}	<del> </del>	Date	5-08	3-01	· · · · · · · · · · · · · · · · · · ·	
Title 18 U States and	.S.C. Section false, fictition	1001 and 1 ous or fraud	Title 43 ulent st	U.S.C. Sectionatements or rep	n 1212, make i presentations a	t a crime for ar s to any matter	ny person knowir within its jurisd	ngly and wilfully t	o make to any de	epartment or agen	cy of the United

ELECTRONIC SUBMISSION #4088 VERIFIED BY THE BLM WELL INFORMATION SYSTEM FOR SHENANDOAH ENERGY INC SENT TO THE VERNAL FIELD OFFICE

## VITED STATES DEPAR MENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

**SUNDRY NOTICES AND REPORTS ON WELLS** 

(	FORM APPROVED
,	OMB NO. 1004-0135
	Expires: November 30, 2000

Expires: November 30, 2000	
5. Lease Serial No. ML-2785	
6. If Indian, Allottee or Tribe Name	

Do not use thi abandoned wel	6. If Indian, Allottee or Tribe Name N/A							
SUBMIT IN TRI	7. If Unit or CA/Age 891008482X	reement, Name and/or No.						
1. Type of Well ☐ Oil Well ☑ Gas Well ☐ Oth	er		8. Well Name and No.  WY 16W 2 8 21					
2. Name of Operator SHENANDOAH ENERGY		AHN CALDWEI Mail: dcaldwell@		nergy.com	9. API Well No. 43-047-33645			
3a. Address 11002 E. 17500 S. VERNAL, UT 84078	1	3b. Phone No. (inc Ph: 435.781.43 Fx: 435.828.504	42		10. Field and Pool, o WONSITS VA			
4. Location of Well (Footage, Sec., T.	, R., M., or Survey Description)				11. County or Parish	, and State		
Sec 2 T8S R21E SESE 660FS	SL 660FEL				UINTAH COU	NTY, UT		
12. CHECK APPR	ROPRIATE BOX(ES) TO I	NDICATE NA	TURE OF N	OTICE, R	EPORT, OR OTH	ER DATA		
TYPE OF SUBMISSION	W	·	TYPE OF	ACTION				
<b>⊠</b> Notice of Intent	☐ Acidize	Deepen		☐ Product	ion (Start/Resume)	☐ Water Shut-Off		
Market of Men	☐ Alter Casing	☐ Fracture	Treat	☐ Reclam	ation	☐ Well Integrity		
☐ Subsequent Report	☐ Casing Repair	☐ New Cor	struction	Recomp	lete	☐ Other		
☐ Final Abandonment Notice	Change Plans	☐ Plug and	Abandon	☐ Tempor	arily Abandon			
	Convert to Injection	☐ Plug Bac	k	☐ Water I	Disposal			
testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)  We intend to recomplete the Wasatch gas well to the Green River Foundation. Proposed procedure as follows:  1 - Set a CIBP @ 7100' & cap with 30'-40' of cement.  2 - Set a second CIBP above squeezed Wasatch perfs @ 6500'. Cap this plug with 20' of cement.  3 - Pressure test csg to 1000 psig to insure plug/csg intergrity.  4 - Perforate the G-1 Lime interval.  5 - Acidize the G-1 Lime.  6 - Run pump & rods and turn over to production.								
14. I hereby certify that the foregoing is	Electronic Submission #10	0330 verified by I IDOAH ENERGY			System			
Name (Printed/Typed) JIM SIMO	NTON	Titl	c COMPL	ETION MAI	NAGER			
Signature (Electronic S	(uhmission)	Dat	e 02/08/2	002				
Signature (Electronic Submission) Date 02/08/2002  THIS SPACE FOR FEDERAL OR STATE OFFICE USE								
	, , , , , , , , , , , , , , , , , , ,	T	MOTATE.					
Approved By			Title	.,	Date			
Conditions of approval, if any, are attache certify that the applicant holds legal or equencies which would entitle the applicant to condu-	ritable title to those rights in the su		Office					
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent	U.S.C. Section 1212, make it a cristatements or representations as to	ime for any person any matter within	knowingly and its jurisdiction.	willfully to ma	ake to any department o	or agency of the United		
ACOMOISE	hand of a whole of these but when I when been	•						

A ORIGINAL O OIL, GAS, AND MINING DATE: 02/22/02 COPY SENT TO OPERATOR Date: Initials: CONFIDENTIAL

Form 3160-4 (November 1983) (tormerly 9-330)

# UNITED STATES DEPARTMEN F THE INTERIOR BUREAU OF LAND MANAGEMENT

SUBMIT	IN	DUPLI	CATE

Form approved.
Budget Bureau No. 1004-0137

PLICATE	Buugei
(See ot	Expires
structions on	

August 31, 1985

	BUKEAU	OF EMAD MINIMA	EMENT		reverse s	side). 5. LEA		ON AND SERIAL NO.  L-2785
w	ELL COMPLETION	ON OR RECOMP	ETION REPO	RT AND LOG	*	6. UF 11	IDIAN, ALLOTI	EE OR TRIBE NAME N/A
1a. TYPE OF WELL	ORS	GAS WELL	DRY	Other		7. UNI	t agreement 891	NAME 008482X
	WORK DEE OVER EN		DIFF.	Other		8. FAI	RM OR LEASE N	NAME
2. NAME OF OPERATOR Shenandoah Ener						9. WE	LL NO.	16W 2-8-21
3. ADDRESS OF OPERA	TOR.	<u> </u>	42.5 501	4242		10. FIE	LD AND POOL,	OR WILDCAT
11002 E. 17500 S.	VERNAL, UT 840	78-8526 and in accordance with a	435-781 ny State requirements			w	ONSITS VA	LLEY
	SL, 660' FEL (SES	<b>E</b> )					RAREA Sec 2	R BLOCK AND SURVEY C, T8S, R21E SLB & M
At total depth SA	AME	r	14. PERMIT NO	<u> </u>	DATE ISSUED	12.	COUNTY OR	i3. STATE
				)47-33645	2-22-02	2	PARISH Uintah	UT
15. DATE SPUDDED	16. DATE T.D. REAC	HED	17. DATE COMP	L. (Ready to prod.)		TIONS (DF, RKB, RT, 5,019' KB	GR, ETC.)*	19. ELEV. CASINGHEAD
20. TOTAL DEPTH, MD & TV		A65' CK T.D., MD & TVD	22. IF MULTI		23. INTER	VALS ROTAL	RY TOOLS	CABLE TOOLS
8.170°	2 12002	6,465'	HOW MA	NY*	DRILI	LED BY	X	5. WAS DIRECTIONAL
G-1 Lime Top: 565 G-1 Lime Base: 567 G-1 Sand Top: 567 G-1 Sand Base: 568	2, 0, GARV 1,	per BGH		# # # #	APR 18 2		27 W	NO AS WELL CORED
26. TYPE ELECTRIC AND C	OTHER LOGS RUN				NOIBINIC			
28.		DEPTH SE		RD (Report all strin HOLE SIZE	es set in well)	EMENTING RECORD		AMOUNT PULLED
CASING SIZE 5 1/2"	WEIGHT, LB./FT 15.5# & 17#			7 7/8"		1915 sxs		None
<del></del>							TUBING RECO	PD.
29.		LINER RECORD	SACKS CEMENT*	SCREEN (M	30. D) SIZE	DEPT	H SET (MD)	PACKER SET (MD)
SIZE	TOP (MD)	BOTTOM (MD)	SACRS CLULLY		2 7/8	,	5722'	
				32.	ACID.	SHOT, FRACTURE, C	EMENT SQUEE	ZE, ETC.
31. PERFORATION RECO 5,652' - 5,666' w/4		imber)			INTERVAL (MD)	AMOUN	T AND KIND OF	F MATERIAL USED
3,032 - 3,000 1114	spr (rrospector)			56:	52' – 5666'	22,3	00 gals 15%	gelled HCI
33.*		CTION METHOD (Flowin	e age lift numping	PRODUCTION	n)			US (Producing or
DATE FIRST PRODUCTION	PRODU	CHON METHOD (Flowin	Pumping – 2 ½				shut-in)	Producing
3-13-02 DATE OF TEST	HOURS TESTED	CHOKE SIZE	Prod'n FOR	OIL-BBI		MCF. WATI	ER-BBL.	GAS-OIL RATIO
3-14-02	24		TEST PERIOD	1 2	1 0		240	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBI		GAS-MCF	WATER-BBI	·   °	IL GRAVITY-API (CORR.)
50	30	>	2		0	240	WITNESSED B	Y
34. DISPOSITION OF GA	S (Sold, used for fuel, vent	ed, etc.)				ies		Guy Betts
35. LIST OF ATTACHME	m							
36. I hereby certify that the	foregoing and attached in	formation is con plete and	correct as determined	from all available rec	ords			415.0.10.0
SIGNED A	-s A Jui	- t-	TITLE		npletion Manage		DATE	4/10/02
<del></del> U		(See Instru	ctions and Space	es for Addition	al Data on Revers	se Side)		

Form 3100-4 (November 1983) —(formerly 9-330)

# UNITED STATES DEPARTMEN F THE INTERIOR BUREAU OF LAND MANAGEMENT

SUBMIT	IN	DUPLICATI
		(See ot)

Budget Bureau No. 1004-0137 Expires August 31, 1985

reverse side). 5. LEASE DESIGNATION AND SERIAL NO

WEI	LL COMPLETI	ON OR RECOM	IPLETION REPO	RT AND LOG*		6. IF INDIAN, AI	LLOTTEE OR TRIBE NAME N/A
TYPE OF WELL	OIL	GAS				7. UNIT AGREE	
	WEL	WELI	L DRY	Other			891008482X
TYPE OF COMPLET	DRK DEF					8 FARM OR LE	ASE NAME
WELL O	/ER EN	BAC	CK RESVR	X Other		9. WELL NO.	
NAME OF OPERATOR  Shenandoah Energy	Inc.						WV 16W 2-8-21
ADDRESS OF OPERATOR 11002 E. 17500 S. V	CONAL UT 94	079 9526	435-781	-4342		10. FIELD AND I	POOL, OR WILDCAT
LOCATION OF WELL (F	Report location clearly	y and in accordance wil		AND DESCRIPTION OF THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED		WONSIT	SVALLEY
At surface 660' FSL	., 660' FEL (SES	SE)				11. SEC.,T., R., M OR AREA	4., OR BLOCK AND SURVE
At top rod_interval reported	below SA	ME					Sec 2, T8S, R21E SLB & M
At total depth SAM	IE		14. PERMIT NO	Y I DA	CTE ISSUED	1z COUNTY	OR 13 STATE
			TATE RESIDENTIALIS	47-33645	2-22-02	PARISH Uin	
DATE SPUDDED	16 DATE T.D. REAC		17. DATE COMP	L. (Ready to prod.) 3-12-02		(DF, RKB, RT, GR, ETC.) ,019' KB	• 19. ELEV. CASINGHE
TOTAL DEPTH, MD & TVD		ACK T.D., MD & TVD	22. IF MULTII HOW MA	PLE COMPL.,	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS
8,170		6,465'	17.55.00.00	Then, bearing	CEIVE	X	25, WAS DIRECTIONAL
F-1 Lime Top: 5652' 5-1 Lime Base: 5670' 5-1 Sand Top: 5671' 5-1 Sand Base: 5688' TYPE ELECTRIC AND OTH	GARV	per BG1	4	AP	PR 18 2002		NO 7. WAS WELL CORED
G-1 Lime Top: 5652' G-1 Lime Base: 5670' G-1 Sand Top: 5671' G-1 Sand Base: 5688'	GARV	per BG1		AP  OI  RD (Report all strings set in HOLE SIZE	VISION OF	NG RECORD	27. WAS WELL CORED  AMOUNT PULLED
C-1 Lime Top: 5652' C-1 Lime Base: 5670' C-1 Sand Top: 5671' C-1 Sand Base: 5688' TYPE ELECTRIC AND OTH None	GAAV IER LOGS RUN	Per BG1	CASING RECOR	AP  DI  RD (Report all strings set al	VISION OF	INCs	7. WAS WELL CORED
-1 Lime Top: 5652' -1 Lime Base: 5670' -1 Sand Top: 5671' -1 Sand Base: 5688' TYPE ELECTRIC AND OTH None  CASING SIZE	GRAV  IER LOGS RUN  WEIGHT, LB/FT	Per BG1	CASING RECOR	AP  OI  RD (Report all strings set in HOLE SIZE	VISION OF CEMENTE 191	NG RECORD	AMOUNT PULLED None
2-1 Lime Top: 5652° 2-1 Lime Base: 5670° 2-1 Sand Top: 5671° 2-1 Sand Base: 5688° TYPE ELECTRIC AND OTH None  CASING SIZE 5 ½"	GRAV  IER LOGS RUN  WEIGHT, LB/FT	Per BG1	CASING RECOR	AP  OI  RD (Report all strings set in HOLE SIZE	CEMENTE 191 30. SIZE	NG RECORD 15 sxs  TUBING I	AMOUNT PULLED None
CASING SIZE  5.1 Lime Top: 5652' 5.1 Lime Base: 5670' 5.1 Sand Top: 5671' 5.1 Sand Base: 5688' TYPE ELECTRIC AND OTH None  CASING SIZE 5 ½"	GRAV  IER LOGS RUN  WEIGHT, LB/F1  15.5# & 17#	PEL BGI	CASING RECOR	AP  OI  RD (Report all strings set in HOLE SIZE  7 7/8"	VISION OF CEMENTE 191 30.	NG RECORD 15 sxs	AMOUNT PULLED None
G-1 Lime Top: 5652' G-1 Lime Base: 5670' G-1 Sand Top: 5671' G-1 Sand Base: 5688' TYPE ELECTRIC AND OTH None  CASING SIZE 5 ½"	GRAV  MER LOGS RUN  WEIGHT, LB./FT  15.5# & 17#	DEPTH 81 LINER RECORD BOTTOM (MD)	CASING RECOR	DI (Report all strings set il HOLE SIZE 7 7/8" SCREEN (MD)	CEMENTE 191  30. SIZE 2 7/8"  ACID, SHOT, F	NG RECORD 15 SXS  TUBING F DEPTH SET (MI 5722'	AMOUNT PULLED None  RECORD D) PACKER SET (MI
S-1 Lime Top: 5652' S-1 Lime Base: 5670' S-1 Sand Top: 5671' S-1 Sand Base: 5688' TYPE ELECTRIC AND OTH None  CASING SIZE 5 ½"  SIZE  SI, PERFORATION RECORD	GRAV  MER LOGS RUN  WEIGHT, LB./FT  15.5# & 17#  TOP (MD)  Of (Interval, size and material)	DEPTH 81 LINER RECORD BOTTOM (MD)	CASING RECOR	AP  OI  RD (Report all strings set in HOLE SIZE 7 7/8"  SCREEN (MD)  32.  DEPTH INTER	CEMENTE 191  30. SIZE 2 7/8"  ACID, SHOT, F	TUBING I DEPTH SET (MI 5722'  FRACTURE, CEMENT SO AMOUNT AND KIN	AMOUNT PULLED None  RECORD D) PACKER SET (MI
S-1 Lime Top: 5652' S-1 Lime Base: 5670' S-1 Sand Top: 5671' S-1 Sand Base: 5688' TYPE ELECTRIC AND OTH None  CASING SIZE 5 ½"  SIZE  SI, PERFORATION RECORD	GRAV  MER LOGS RUN  WEIGHT, LB./FT  15.5# & 17#  TOP (MD)  Of (Interval, size and material)	DEPTH 81 LINER RECORD BOTTOM (MD)	CASING RECOR	DI (Report all strings set il HOLE SIZE 7 7/8" SCREEN (MD)	CEMENTE 191  30. SIZE 2 7/8"  ACID, SHOT, F	TUBING I DEPTH SET (MI 5722'  FRACTURE, CEMENT SO AMOUNT AND KIN	AMOUNT PULLED None  RECORD D) PACKER SET (M)  PULEZE, ETC. ND OF MATERIAL USED
CASING SIZE  SIZE  SIZE  SIZE  SI, PERFORATION RECORD  5,652' - 5,666' w/4 spf	GRAV  IER LOGS RUN  WEIGHT, LB/FT  15.5# & 17#  TOP (MD)  Of Interval, size and m.  (Prospector)	Per BGY  T. DEPTH  81  LINER RECORD  BOTTOM (MD)	CASING RECOR SET (MD)  70'  SACKS CEMENT*	DI  RD (Report all strings set in HOLE SIZE 7 7/8"  SCREEN (MD)  32.  DEPTH INTER 5652' —  PRODUCTION	CEMENTE 191  30. SIZE 2 7/8"  ACID, SHOT, F	TUBING I DEPTH SET (MI 5722'  FRACTURE, CEMENT SC AMOUNT AND KIN 22,300 gals	AMOUNT PULLED None  RECORD D) PACKER SET (M)  PUEEZE, ETC. ND OF MATERIAL USED  15% gelled HC1
CASING SIZE  5.4 Lime Top: 5652' C-1 Lime Base: 5670' C-1 Sand Top: 5671' C-1 Sand Base: 5688'  TYPE ELECTRIC AND OTH None  CASING SIZE  5 ½"  SIZE  SIZE	GRAV  IER LOGS RUN  WEIGHT, LB/FT  15.5# & 17#  TOP (MD)  Of Interval, size and m.  (Prospector)	Per BGY  T. DEPTH  81  LINER RECORD  BOTTOM (MD)	CASING RECOR	AP  RD (Report all strings set in HOLE SIZE 7 7/8"  SCREEN (MD)  32.  DEPTH INTER 5652' —  PRODUCTION ize and type of pump)	CEMENTE 191  30. SIZE 2 7/8"  ACID, SHOT, F RVAL (MD) 5666'	TUBING I DEPTH SET (MI 5722'  FRACTURE, CEMENT SC AMOUNT AND KIN 22,300 gals	AMOUNT PULLED None  RECORD D) PACKER SET (M) PACKER
S-1 Lime Top: 5652' S-1 Lime Base: 5670' S-1 Sand Top: 5671' S-1 Sand Base: 5688' TYPE ELECTRIC AND OTH None  CASING SIZE 5 ½"  SIZE  S1. PERFORATION RECORD 5,652' - 5,666' w/4 spf	GRAV  IER LOGS RUN  WEIGHT, LB/FT  15.5# & 17#  TOP (MD)  Of Interval, size and m.  (Prospector)	Per BGY  T. DEPTH  81  LINER RECORD  BOTTOM (MD)	CASING RECORESET (MD)  70'  SACKS CEMENT*  wing, gas lift, pumping—st  Pumping — 2 ½  PROD'N FOR	DI  RD (Report all strings set in HOLE SIZE 7 7/8"  SCREEN (MD)  32.  DEPTH INTER 5652' —  PRODUCTION	CEMENTE 191  30. SIZE 2 7/8"  ACID, SHOT, F RVAL (MD) 5666'	TUBING F DEPTH SET (MI 5722'  FRACTURE, CEMENT SC AMOUNT AND KIN 22,300 gals	AMOUNT PULLED None  RECORD D) PACKER SET (M)  PACKER SET (M)
CASING SIZE  5.4 Lime Top: 5652' C-1 Lime Base: 5670' C-1 Sand Top: 5671' C-1 Sand Base: 5688'  TYPE ELECTRIC AND OTH None  CASING SIZE  5 ½"  SIZE  S	GRAV  TER LOGS RUN  WEIGHT, LBJFT  15.5# & 17#  TOP (MD)  Of Interval, size and m  (Prospector)  PRODU  HOURS TESTED	Per BGY  T. DEPTH  81  LINER RECORD BOTTOM (MD)  CHOKE SIZE	CASING RECORESET (MD)  70'  SACKS CEMENT*  Wing, gas lift, pumping—si Pumping — 2 ½ PROD'N FOR TEST PERIOD ————————————————————————————————————	SCREEN (MD)  SCREEN (MD)  SCREEN (MD)  32.  DEPTH INTER  5652' -  PRODUCTION ize and type of pump) x 1 1/4 x 12 x 16 RH. OIL-BBL.	CEMENTE 191  30. SIZE 2 7/8"  ACID, SHOT, F RVAL (MD)  5666'  GAS-MCF.	NG RECORD 15 sxs  TUBING 1 DEPTH SET (ME 5722' FRACTURE, CEMENT SC AMOUNT AND KIN 22,300 gals  WELL S Shut-in)	AMOUNT PULLED None  RECORD DI PACKER SET (MI DUEEZE, ETC. SID OF MATERIAL USED 15% gelled HC1  STATUS (Producing or Producing GAS-OIL RATIO
CASING SIZE  5.4 Lime Top: 5652'  5-1 Lime Base: 5670'  5-1 Sand Top: 5671'  5-1 Sand Base: 5688'  TYPE ELECTRIC AND OTH None  CASING SIZE  5 ½"  SIZE  5,652' - 5,666' w/4 spf  TE FIRST PRODUCTION  3-13-02  DATE OF TEST  3-14-02  FLOW. TUBING PRESS.	GRAV  MEIGHT, LB/FT  15.5# & 17#  TOP (MD)  (Interval, size and m)  (Prospector)	Per BGY  T. DEPTH  81  LINER RECORD BOTTOM (MD)  CHOKE SIZE	CASING RECORESET (MD)  70'  SACKS CEMENT*  SACKS CEMENT*  Pumping - 2 ½  PROD'N FOR TEST PERIOD	SCREEN (MD)  SCREEN (MD)  SCREEN (MD)  32.  DEPTH INTER  5652' -  PRODUCTION ize and type of pump) x 1 3/4 x 12 x 16 RH. OIL-BBL.  2 GAS-	CEMENTE 191  30. SIZE 2 7/8"  ACID, SHOT, F RVAL (MD)  5666'  AC  GAS-MCF.	TUBING I DEPTH SET (MI 5722' FRACTURE, CEMENT SC AMOUNT AND KIN 22,300 gals  WELL S shut-in) WATER-BBL 240	AMOUNT PULLED None  RECORD D) PACKER SET (M) PACKER
SIZE  SIZE	GRAV  IER LOGS RUN  WEIGHT, LB/FT  15.5# & 17#  TOP (MD)  (Interval, size and m) (Prospector)  PRODU  HOURS TESTED  24  CASING PRESSURE  30	CHOKE SIZE  CALCULATED 24-HOUR RATE  CALCULATED  CALCU	CASING RECORESET (MD) 70'  SACKS CEMENT*  SACKS CEMENT*  Pumping - 2 ½  PROD'N FOR TEST PERIOD  OIL-BBL.	SCREEN (MD)  SCREEN (MD)  SCREEN (MD)  32.  DEPTH INTER  5652' -  PRODUCTION ize and type of pump) x 1 3/4 x 12 x 16 RH. OIL-BBL.  2 GAS-	CEMENTE 191 30. SIZE 2 7/8" ACID, SHOT, F RVAL (MD) 5666'  AC GAS-MCF.  0 -MCF	TUBING I DEPTH SET (ME 5722' FRACTURE, CEMENT SC AMOUNT AND KIN 22,300 gals  WELL S Shut-in) WATER-BBL 240 WATER-BBL	AMOUNT PULLED None  RECORD D) PACKER SET (MI D)
SIZE  SIZE  SIZE  ATE FIRST PRODUCTION  3-13-02  DATE OF TEST  3-14-02  FLOW, TUBING PRESS.  50  DISPOSITION OF GAS (SUSEd for Fuel)  LIST OF ATTACHMENTS  Wellbare Diagram  Wellbare Diagram  Wellbare Diagram  S652  S652  S652  S652  S652  S653  S	GRAV  IER LOGS RUN  WEIGHT, LB/FT  15.5# & 17#  TOP (MD)  PRODU  HOURS TESTED  24  CASING PRESSURE  30  old, used for fuel, vent	CTION METHOD (Flow  CHOKE SIZE  CALCULATED 24-HOUR RATE  24-HOUR RATE  24-HOUR PARTE  CHOKE SIZE	CASING RECORESET (MD)  70'  SACKS CEMENT*  SACKS CEMENT*  Pumping - 2 ½  PROD'N FOR TEST PERIOD  OIL-BBL.	SCREEN (MD)  SCREEN (MD)  32. DEPTH INTER 5652' —  PRODUCTION lize and type of pump) x 1 ½ x 12 x 16 RH. OIL—BBL.  2 GAS-	CEMENTE 191 30. SIZE 2 7/8" ACID, SHOT, F RVAL (MD) 5666'  AC GAS-MCF.  0 -MCF	TUBING I DEPTH SET (MI 5722' FRACTURE, CEMENT SC AMOUNT AND KIN 22,300 gals  WELL S shut-in) WATER-BBL 240	AMOUNT PULLED None  RECORD D) PACKER SET (MI D) PACKER SET (MI D) PACKER SET (MI STATUS (Producing or Producing GAS-OIL RATIO OIL GRAVITY-API (CORR
SIZE  SIZE	GRAV  IER LOGS RUN  WEIGHT, LB/FT  15.5# & 17#  TOP (MD)  PRODU  HOURS TESTED  24  CASING PRESSURE  30  old, used for fuel, vent	CTION METHOD (Flow  CHOKE SIZE  CALCULATED 24-HOUR RATE  24-HOUR RATE  24-HOUR PARTE  CHOKE SIZE	CASING RECORESET (MD)  70'  SACKS CEMENT*  SACKS CEMENT*  Pumping - 2 ½  PROD'N FOR TEST PERIOD  OIL-BBL.	SCREEN (MD)  SCREEN (MD)  32.  DEPTH INTER  5652' —  PRODUCTION ize and type of pump)  x 1 3/4 x 12 x 16 RH.  OIL—BBL.  2  GAS- from all available records	CEMENTE 191 30. SIZE 2 7/8" ACID, SHOT, F RVAL (MD) 5666'  AC GAS-MCF.  0 -MCF	TUBING I DEPTH SET (MI 5722' FRACTURE, CEMENT SC AMOUNT AND KIN 22,300 gals  WELL S shut-in) WATER-BBL 240	AMOUNT PULLED None  RECORD D) PACKER SET (MI D) PACKER SET (MI STATUS (Producing or Producing GAS-OIL RATIO OIL GRAVITY-API (CORR ED BY

FIELD: Wonsits Valley	GL: 5,004 ' KBE: 5019	' Start Date: 2-26-02	Finish Date: 3-12-0	2
Well: WV #16W-2-8-21	TD: 8,170 ' PBTD: 6465	Current Well Status: Pumping	oil well	
	43-047-33645	Reason for Pull/Workover: Recomplete as a G-1 Lime oil well		
Uintah County, Utah	3			
Wellbore Schematic		Tubing Landing Detail:		
		Description KB	Size Footag 15.00	
Surface casing		Stretch	1.50	16.50
Size: 9 5/8"		173 jts. "T" anchor	2-7/8" 5,627.15	
Weight 36# Grade:		1 jt.	5-1/2" 2.63 2-7/8" 32.50	
Cmtd w/ 175 sxs		PSN	2-7/8" 1.10	5,679.88
		1 jt.	2-7/8" 32.52 2-7/8" 4.04	
Hole size: 12¼"		4' perf pup jt. 6' pup w/plain collar	2-7/8" 4.04	
Surface casing Size: 9 5/8" Weight 36# Grade: Cmtd w/ 175 sxs  Hole size: 12¼" Set @ 475'  EXCLUDED PERFS	=	TUBING INFORMATION		
		Condition:	_	
	TOC @ 1710 '	New: X Used:		-
	1710	Weight (#/ft): 6.5		
EXCLUDED PERFS	OPEN PERFS			
		Sucker Rod Detail: Size #Rods	Rod Type	
	Î	1-1/2" x 30'	Polish rod	-
		7/8" x 2'	pony	-
		7/8" x 4' 7/8" 90	pony plain	<del>-</del>
		3/4" 136	plain	-
		Rod Information		-
		Condition:		
		New: X Used:	Rerun:	
		Manufacture: Randy's		
		Pump Information:		
		•	1.75" x 12 x 4 x 4 RHAC	, 127" max stroke
		Example: 25 x 15	50 x RHAC X 20 X 6 X 2	
			I Run D 3-12-02	-
		RERUNNEW R	UN X	•
	T" anchor @ 5646'	ESP Well	Flowing Well	ec v. )
	5652' - 5666' w/4 spf	Cable Size: Pump Intake @	SN @ PKR @	5646 '
	Acidized w/22,300 gals. 15% HCl	End of Pump @	EOT @	5723 '
	PSN @ 5680'	Wellhead Detail:		1
	EOT @ 5723'	7 1/16" 2000#		
	2010 0 64651	7 1/16" 3000#	- 1.0	
	35' cement - PB1D @ 6465' CIBP @ 6500'	7 1/16" 5000# Other:		
		Hanger: Yes No	X - landed on B-1 adaptor	-
6560'-6572' Wasatch Sqzd		SUMMARY		
		Ran CBL/VDL logs. Perforate interval BPM, ATP = 1400 psig. SLF contain	ıl 7574'-7598', Frac w/ D ning 70000# 20-40 sand	elta Frac 200 at ATR = 23.7 d in 34400 gals frac fluid w/
6788'-6808' Wasatch Sqzd		final sand concentration = 5 ppg. IS	IP = 1860 pslg w/ Delta Frac 200 at AT	TR = 20.0 BPM, ATP = 2800
	35' cement	pslg. SLF containing 40000# 20- concentration = 5 ppg. ISIP = 3300	40 sand in 22000 ga	s frac fluid w/ final sand
	CIBP @ 7100'	Perforate interval 6788'-6808'. Frac psig. SLF containing 70000# 20-	w/ Delta Frac 200 at AT	FR = 20.0 BPM, ATP = 1900 s frac fluid w/ final sand
		concentration = 5 ppg. ISIP = 2050 Perforate interval 6560'-6572'. Frac	psig	
	7132'-7141' Wasatch	psig. SLF containing 50200# 20-	40 sand in 23000 gal psig	s frac fluid w/ final sand
		SI well overnite for natural closure.  3 7/8" bit on pumpoff sub and r ew	ONSICP = $1100$ psig. w	ell flowed ~299 bbls. RIH w/
		tubing w/ EOT @ 7562'. Swab well to for several days, well seems wet. Is	n and flow to cleanup. F	lowing and die intermittently
		gas show and trace oil. Swab 6788' 6808' w/ 50 sxs cement. Sqz 6560'	-6808' and rec 119 BW :	w/ NO gas show. Sqz 6788'-
		land prod tubing w/ EOT @ 75C2'.	Swab for 4 days to kid	koff well. Still seems wet or
		wimpy. Test on 20/64" choke w/ FTP = 150 Well IPF (02/11/01) @ 292 Mcfph, 0	psig and SICP = 440 ps	g. L" choke w/ FIP - 240 scia
	7574'-7598' Wasatch	SICP= 500 psig. First Sales on 01/29		Choice of the Fite bad t
Production Casing		Recompleted as a G-1 Lime as of 3-12-0	2	
Production Casing Size: 5½"				
	•			
Weight 15.5 & 17#, N-80 & J-55	PBTD @ 6465 '			
Weight <u>15,5 &amp; 17#, N-80 &amp; Ĵ-55</u> Cmtd w/ 1915 sxs Set @ 8170'				
Weight <u>15,5 &amp; 17#, N·80 &amp; Ĵ-55</u> Cmtd w/ 1915 sxs Set @ 8170'	PBTD @ 6465 '			
Weight 15,5 & 17#, N-80 & \(\frac{1}{2}\)-55 Cmtd w/ 1915 sxs Set @ 8170' Hole size 7 7/8"			Source Control of the	

FORM APPROVED
OMB NO. 1004-0135
Taminas, Mannes, 10, 200

B SUNDRY Do not use th	EPARIMENT OF THE I UREAU OF LAND MANA NOTICES AND REPO is form for proposals to II. Use form 3160-3 (AP)	NTERIOR GEMENT RTS ON WELLS drill or to re-enter an	OM	
SUBMIT IN TR	PLICATE - Other instruc	ctions on reverse side.	7. If Unit or CA/A 8910084820	Agreement, Name and/or No.
<ol> <li>Type of Well</li> <li>Gas Well ☐ Ot</li> </ol>	her		8. Well Name and WV 16W 2 8 2	No. 21
Name of Operator     SHENANDOAH ENERGY INC	Contact:	ANN PETRIK E-Mail: apetrik@shenandoahene	9. API Well No. 43-047-3364	45
3a. Address 11002 EAST 17500 SOUTH VERNAL, UT 84078		3b. Phone No. (include area code Ph: 435.781.4306 Fx: 435.781.4329	) 10. Field and Poo WONSITS V	
4. Location of Well (Footage, Sec., 7	., R., M., or Survey Description	)	11. County or Par	rish, and State
Sec 2 T8S R21E SESE 660F	SL 660FEL		UINTAH CO	OUNTY, UT
12. CHECK APP	ROPRIATE BOX(ES) TO	O INDICATE NATURE OF 1	NOTICE, REPORT, OR OT	HER DATA
TYPE OF SUBMISSION		F ACTION		
☐ Notice of Intent	☐ Acidize	□ Deepen	☐ Production (Start/Resume	) Water Shut-Off
_	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	■ Well Integrity
Subsequent Report	☐ Casing Repair	☐ New Construction	□ Recomplete	Other
☐ Final Abandonment Notice	☐ Change Plans	Plug and Abandon	☐ Temporarily Abandon	Production Start-up
	☐ Convert to Injection	Plug Back	□ Water Disposal	
13. Describe Proposed or Completed Op If the proposal is to deepen direction. Attach the Bond under which the wo following completion of the involved testing has been completed. Final Al determined that the site is ready for f	ally or recomplete horizontally, it will be performed or provide loperations. If the operation resonandonment Notices shall be file inal inspection.)	give subsurface locations and meast the Bond No. on file with BLM/BIA sults in a multiple completion or rece ed only after all requirements, includ-	ared and true vertical depths of all post. Required subsequent reports shall properly a Form	ertinent markers and zones.  If be filed within 30 days  3160-4 shall be filed once
Recompletion				

14. I hereby certify that the foregoing is true and correct.  Electronic Submission #11184 verified to For SHENANDOAH ENERGY  Name (Printed/Typed) ANN RETRIK	by the BLM Well Information System INC., sent to the Vernal Title ADMINISTRATIVE CONTACT	
Signature (Electronic Submission)	Date 05/02/2002	
THIS SPACE FOR FEDERAL	OR STATE OFFICE USE	
Approved By	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	;

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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MAY 0.3 2002

DIVISION OF OIL GAS AND MINING

CONFIDENTIAL

# DATE: 12/18/2002

# SHENANDOAH ENERGY INC

Logs not received for wells completed

API NUMBER	WELL NAME	LOGS NEEDED
43 047 34122 43 047 34531	GB 7W 25-8-21 GB 7W 30-8-22	COMP NEUTRON TL/GR, ARRAY INDUC W/LC-GR COMP NEUTRON-DENSITY, ARRAY INDUCTION, CBL-VDL
43 047 34532	GB 8W 30-8-22	COMPENSATED NEUTRON TLD
43 047 34533	GB 9W 30-8-22	DIPOLE SONIC IMAGER COMP ENUTRON GR, CBL
43 047 33754	GB 11W 16-8-22	SPECTRAL DENSITY DSN, HRI
43 047 34039	GB 11W 20-8-22	COMP NEUTRON TL/GR, ARRAY INDUC W/LC-GR
43 047 34327	GH 1W 20-8-21	MECH SIDEWALL CRG TOOL
43 047 33848	GH 15W 21-8-21	SPECTRAL DENSITY, DUAL LATERLOG
43 047 34573	OU GB 1W 29-8-22	CMT VOL, AI W/LC-GR, COMP NEUTRON TLD
43 047 34546	OU GB 3W 29-8-22	SPECTRAL DENSITY DSN
43 047 34549	OU GB 5W 29-8-22	MECH SDWLL CRG TL
43 047 34554	OU GB 14W 29-8-22	SECTOR BOND LOG, SPECTRA SCAN IMA
43 047 33591	RWU 12-24A	SPECTRAL DENSITY, HIRES INDUCTION
43 047 33766	RWU 22-29B	SPECTRAL DENSITY, HIRES INDUCTION
43 047 33567	RWU 23-24A	SPECRAL DENSITY, HIRES INDUCTION
43 047 33788	RWU 31-30B	CBL-VDL
43 047 33771	RWU 42-30B	CBL-VDL
43 047 34006	WR 14W 4-8-22	MUD LOG
43 047 34106	WV 3G 10-8-21	CBL-VDL
43 047 34390	WV 15G 5-8-22	DIPOLE SONIC IMAGER - GR/CCL
43 047 34243	WV 2W 22-8-21	HIRES INDUCTION

43 047 34144	WV 4W 13-8-21	COMPENSATED DENSITY NEUTRON, ARRAY INDUCTION
43 047 33954	WV 5W 17-8-21	SPECTRAL DENSITY, HIRES INDUCTION
43 047 34246	WV 7W 15-8-21	CBL
43 047 34065	WV 7W 36-7-21	HR INDUCTION
43 047 34456	WV 10W 5-8-22	CBL
43 047 34279	WV 12W 14-8-21	MECH SCT
43 047 34251	WV 16W 15-8-21	CBL-VDL
43 047 33662	WVFU 15G 9-8-21	COMP NEUTRON DENS, ARRAY IND, MECH CORING
43 047 33602	WVFU 1W 21-8-21	CBL-VDL
43 047 33613	WVFU 1W-24-8-21	SPECTRAL DENSITY, DUAL LATERLOG
43 047 33603	WVFU 3W-13-8-21	SPECTRAL DENSITY, DUAL LATERLOG, CBL-VDL
43 047 33957	WVFU 8W-11-8-21	CBL-VDL
43 047 33793	WVFU 8W-13-8-21	CBL/GR
43 047 33269	WVFU 9W-14-8-21	SPECTRAL DENSITY, DUAL LATERLOG
43 047 33795	WVFU 10W-13-8-21	DIPOLE SONIC, CBL
43 047 33626	WVFU 11W-18-8-22	CBL-VDL
43 047 33606	WVFU 13W-13-8-21	DIPOLE SONIC, CBL-VDL
43 047 33607	WVFU 13W-14-8-21	DIPOLE SONIC, COMP NEUTRON
43 047 33645	WVFU 16W-2-8-21 TOSS RAIE	Sス DUAL LATERLOG

From:

Carol Daniels

To:

raleen.searle@questar.com

Subject:

Requesting logs for wells that have been completed

Hi Raleen,

I am attaching a list for logs we have not received for wells that have been completed. Any questions, please call me at 801-538-5284.

Thank you and have a Merry Christmas and a Happy New Year!



estar Exploration and Production Company

**Denver Division** 

May 28, 2003

Division of Oil, Gas, & Mining 1594 West North Temple, Suite 1210 P. O. Box 145801 Salt Lake City, Utah 84114-5801

Attention: John Baza/Jim Thompson

#### Gentlemen:

This will serve as notice that through the internal corporate changes described below, activities formerly conducted in the name of either Shenandoah Operating Company, LLC (SOC) and/or Shenandoah Energy, Inc. (SEI) will hereafter be conducted in the name of QEP Uinta Basin, Inc.: i) the Shenandoah entities were purchased in July, 2001 by Questar Market Resources, Inc., which is a mid-level holding company for the non-utility businesses of Questar Corporation, ii) Shenandoah Operating Company, LLC has now been merged into Shenandoah Energy, Inc. (SEI), iii) Shenandoah Energy, Inc. has now been re-named QEP Uinta Basin, Inc. pursuant to a State of Delaware Amended and Restated Certificate of Incorporation, iv) the same employees will continue to be responsible for operations of the former SOC and SEI properties, both in the field and in the office. Accordingly, the change involves only an internal corporate name change and no third party change of operator is involved. Please alter your records to reflect the entity name change. Attached is a spreadsheet listing all wells affected by this change.

Should you have any questions, please call me at 303 - 308-3056.

Yours truly, Warl Melren

Frank Nielsen

Division Landman

Enclosure

JUN 0 2 2003

DIV. OF OIL, GAS & MINING



# United States Department of the Interior

## **BUREAU OF LAND MANAGEMENT**

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

IN REPLY REFER TO UT-922

June 9, 2003

QEP Uinta Basin, Inc. 1050 17<sup>th</sup> Street, Suite 500 Denver, Colorado 80265

Re:

Wonsits Valley Unit Uintah County, Utah

#### Gentlemen:

On May 30, 2003, we received an indenture dated February 1, 2003, whereby Shenandoah Energy, Inc. changed it name and QEP Uinta Basin, Inc. was designated as Successor Unit Operator for the Wonsits Valley Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective June 9, 2003. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under Wonsits Valley Unit Agreement.

Your nationwide (Eastern States) oil and gas bond No. B000024 will be used to cover all operations within the Wonsits Valley Unit.

It is requested that you notify all interested parties of the name change of unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks Chief, Branch of Fluid Minerals

Enclosure

bcc: Field Manager - Vernal (w/enclosure)

SITLA

Division of Oil, Gas & Mining Minerals Adjudication Group

File - Wonsits Valley Unit (w/enclosure)

Agr. Sec. Chron Fluid Chron

UT922:TAThompson:tt:6/9/03

# JUL 0 7 2003

3104 (932.34)WF Nationwide Bond ESB000024

**NOTICE** 

QEP Uinta Basin, Inc. 1050 17<sup>th</sup> Street Suite 500 Denver, Colorado 80265

Oil and Gas lease

# Name Change Recognized

Acceptable evidence has been filed in this office concerning the name change of Shenandoah Energy Incorporated into QEP Uinta Basin, Incorporated. QEP Uinta Basin, Incorporated is the surviving entity. This name change is recognized effective April 17, 2003.

Eastern States will notify the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice.

If you identify other leases in which the merging entity maintain an interest, please contact this office and we will appropriately document those files with a copy of this notice.

If you have any questions, please contact Bill Forbes at 703-440-1536.

Wilbert B. Forbes

Land Law Examiner

Branch of Use Authorization

Division of Resources Planning,

S/ wilber + B. Forbes

Use and Protection

bc: JFO,MMS, ES RF, 930 RF, 932.34 RF, E-932: wbf:07 /07/03:440-1536/ QEP Unita Basin MFO

well name	Sec	T	R	api	Entity Lease Type	type	stat	unit name		field	county t	ype lease #	bond #
WVU 16	15	080S	210E	4304715447	5265 Federal	WI	A	WONSITS V			UINTAH	1 U-0807	UT-0969
WVU 21	16	080\$	210E	4304715452	99990 State	WI	A	WONSITS V			UINTAH	3 ML-2237	159261960
WVU 31	14	0808	210E	4304715460	5265 Federal	WI	A	WONSITS V			UINTAH	1 U-0807	UT-0969
WVU 35	14	0808	210E	4304715463	5265 Federal	WI	A	WONSITS V			UINTAH	1 U-0807	UT-0969
WVU 36	10	080S	210E	4304715464	5265 Federal	WI	A	WONSITS V			UINTAH	1 U-0806	UT-0969
WVU 41	15	0805	210E	4304715469	5265 Federal	WI	Α	WONSITS V		710 S	UINTAH	1 U-0807	UT-0969
WVU 43	11	0808	210E	4304715471	5265 Federal	ow	P	WONSITS V		710 S	UINTAH	1 U-0806	UT-0969
WVU 48	10	0808	210E	4304715476	5265 Federal	ow	P	WONSITS V		710 S	UINTAH	1 U-0806	UT-0969
WVU 50	15	080S	210E	4304715477	5265 Federal	WI	Α	WONSITS V		710 S	UINTAH	1 U-0807	UT-0969
WVU 32	16	0805	210E	4304716513	5265 State	ow	Р	WONSITS V	ALLEY	710 S	UINTAH	3 ML-2237	159261960
WVU 53	10	080S	210E	4304720003	5265 Federal	ow	P	WONSITS V		710 S	UINTAH	1 U-0806	UT-0969
WVU 55	14	080S	210E	4304720005	5265 Federal	ow	P	WONSITS V	ALLEY	710 S	UINTAH	1 U-0807	UT-0969
VVU 59	14	080S	210E	4304720018	5265 Federal	WI	Α	WONSITS V	ALLEY	710 S	UINTAH	1 U-0807	UT-0969
VVU 60	15	080S	210E	4304720019	5265 Federal	WI	A	WONSITS V	ALLEY	710 S	UINTAH	1 U-0807	UT-0969
WVU 62	10	080S	210E	4304720024	5265 Federal	ow	P	WONSITS V	ALLEY	710 S	UINTAH	1 U-0806	UT-0969
WVU 65	15	080S	210E	4304720041	5265 Federal	ow	P	WONSITS V	ALLEY		UINTAH	1 U-0807	UT-0969
WVU 67	15	080S	210E	4304720043	5265 Federal	WI	Α	WONSITS V	ALLEY	710 S	UINTAH	1 U-0807	UT-0969
WVU 68	15	080S	210E	4304720047	5265 Federal	WI	Α	WONSITS V	ALLEY	710 S	UINTAH	I U-0807	UT-0969
WVU 72	16	080S	210E	4304720058	99990 State	WI	Α	WONSITS V	ALLEY	710 S	UINTAH	3 ML-2237A	159261960
WVU 73	16	080S	210E	4304720066	5265 State	WI	Α	WONSITS V		710 S	UINTAH	3 ML-2237	159261960
WVU 74	16	080S	210E	4304720078	5265 State	ow	P	WONSITS V		710 S	UINTAH	3 ML-2237	159261960
WVU 75	16	080S	210E	4304720085	5265 State	ow	P	WONSITS V			UINTAH	3 ML-2237	159261960
WVU 78	16	080S	210E	4304720115	99990 State	WI	A	WONSITS V		710 S	UINTAH	3 ML-2237	159261960
WVU 83	23	080S	210E	4304720205	12436 Federal	GW	Р	WONSITS V		710 S	UINTAH	1 U-0809	UT-0969
WVU 97	11	080S	210E	4304730014	5265 Federal	WI	Α	WONSITS V			UINTAH	1 U-0806	UT-0969
WVU 103	14	080S	210E	4304730021	5265 Federal	ow	P	WONSITS V		710 S	UINTAH	1 U-0807	UT-0969
WVU 104	15	080S	210E	4304730022	5265 Federal	OW	P	WONSITS V		710 S	UINTAH	1 U-0807	UT-0969
WVU 105	10	080S	210E	4304730023	5265 Federal	OW	P	WONSITS V		710 S	UINTAH	1 U-0806	UT-0969
WVU 109	15	080S	210E	4304730045	5265 Federal	OW	P	WONSITS V			UINTAH	1 U-0807	UT-0969
WVU 110	14	080S	210E	4304730046	5265 Federal	OW	P	WONSITS V		710 S	UINTAH	1 U-0807	UT-0969
YVU 112	15	080S	210E	4304730048	5265 Federal	OW	P	WONSITS V		710 S	UINTAH	1 U-0807	UT-0969
WVU 124	15	080S	210E	4304730745	5265 Federal	OW	P	WONSITS V		710 S	UINTAH	1 U-0806	
WVU 126	21	080S	210E	4304730796	5265 Federal	WI	A	WONSITS V			UINTAH	1 U-0804	UT-0969
WVU 128	10	080S	210E	4304730798	5265 Federal	OW	P	WONSITS V			UINTAH	1 U-0806	UT-0969
WVU 132	15	080S	210E	4304730822	5265 Federal	OW	P	WONSITS V		710 S	UINTAH	1 U-0807	UT-0969
WVU 136	21	080S	210E	4304731047	5265 Federal	OW	P	WONSITS V			UINTAH	1 U-0804	UT-0969
WVU 134	16	080S	210E	4304731118	5265 State	OW	P	WONSITS V		710 S	UINTAH	3 ML-2237	159261960
WVU 137	11	080S	210E	4304731523	5265 Federal	OW	P	WONSITS V	<del></del>	710 S	UINTAH	1 U-0806	UT-0969
WVU 28-2	11	080S	210E	4304731524	99990 Federal	WI	A	WONSITS V		710 S	UINTAH	1 U-0806	UT-0969
WVU 141	16	0808	210E	4304731609	5265 State	OW	P	WONSITS V		710 S	UINTAH	3 ML-2237	159261960
WVU 127	16	0808	210E	4304731611	5265 State	OW	P	WONSITS V		710 S	UINTAH	3 ML-2237	159261960
WVU 142	16	0808	210E	4304731612	5265 State	OW	P	WONSITS V		710 S	UINTAH	3 ML-2237	159261960
WVU 133	15	0808	210E	4304731706	5265 Federal	OW	P	WONSITS V		710 S	UINTAH	1 U-0807	UT-0969
WVU 140	15	0805	210E	4304731707	5265 Federal	WI	A	WONSITS V			UINTAH	1 U-0807	UT-0969
WVU 40-2	10	080S	210E	4304731798	5265 Federal	WI	Α	WONSITS V.	ALLEY	710 S	UINTAH	1 U-0806	UT-0969

well_name	Sec	T	R	api	Entity	Lease Type	type	stat	П	unit name	field	T	county	type	lease #	bond #
WVU 144	10	080S	210E	4304731807	<del></del>	5 Federal	ow	Р		WONSITS VALLEY	710	S	UINTAH	71	U-0806	UT-0969
WVU 143	10	080S	210E	4304731808	526	5 Federal	WI	A	<u> </u>	WONSITS VALLEY	710		UINTAH	$\overline{}$	U-0806	UT-0969
WVU 145	18	080S	220E	4304731820	1243	6 Federal	GW	Р		WONSITS VALLEY	710	+	UINTAH		U-057	UT-0969
WVU 121	14	080S	210E	4304731873	526	5 Federal	ow	S	1	WONSITS VALLEY	710	S	UINTAH	1	U-0807	UT-0969
WVU 135-2	21	080S	210E	4304732016	526	5 Federal	ow	P	T	WONSITS VALLEY	710		UINTAH		U-0804	UT-0969
WVU 130	22	080S	210E	4304732307	526	5 Federal	ow	P	<u> </u>	WONSITS VALLEY	710		UINTAH		U-0804	UT-0969
WVU 71-2	15	080S	210E	4304732449	526	5 Federal	WI	Α	1	WONSITS VALLEY	710		UINTAH		U-0807	UT-0969
WVFU 119	21	080S	210E	4304732461	526	5 Federal	ow	Р		WONSITS VALLEY	710	S	UINTAH	1	U-0804	UT-0969
WVFU 120	22	080S	210E	4304732462	526	5 Federal	WI	A		WONSITS VALLEY	710	S	UINTAH	l	U-0804	UT-0969
WVFU 54 WG	07	080S	220E	4304732821	1243	6 Federal	GW	P		WONSITS VALLEY	710	S	UINTAH		U-22158	UT-0969
WVFU 69 WG	18	080S	220E	4304732829	1243	6 Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-057	UT-0969
WVFU 38 WG	08	080S	220E	4304732831	1243	6 Federal	GW	P		WONSITS VALLEY	710	S	UINTAH		U-022158	UT-0969
WVFU 49 WG	08	080S	220E	4304732832	1243	6 Federal	GW	P		WONSITS VALLEY	710		UINTAH			UT-0969
WVFU 138 WG	18	080S	220E	4304733054	1243	6 Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-057	UT-0969
WVFU 14 WG	12	080S	210E	4304733070	1243	6 Federal	GW	P		WONSITS VALLEY	710		UINTAH	1	U-806	UT-0969
WVFU 11 WG	12	080S	210E	4304733085	1243	6 Federal	GW	P		WONSITS VALLEY	710	S	UINTAH		U-0806	UT-0969
WVFU 81 WG	24	080S	210E	4304733086	1243	6 Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0810	UT-0969
WVFU 146 WG	19	080S	220E	4304733128	1243	6 Federal	GW	P		WONSITS VALLEY	630		UINTAH		U-057	UT-0969
WVFU 1W-14-8- 21	14	080S	210E	4304733220	1243	6 Federal	GW	P		WONSITS VALLEY	710		UINTAH		U-0807	UT-0969
WVFU 5W-13- 8-21	13	080S	210E	4304733221	1243	6 Federal	GW	P		WONSITS VALLEY	710		UINTAH		U-0806	UT-0969
WVFU 9W-13-8-21	13	080S	210E	4304733223	1243	6 State	GW	P		WONSITS VALLEY	710	+	UINTAH		ML-3084A	
WVFU 46 WG	07	080S	220E	4304733241	1243	6 Federal	GW	P		WONSITS VALLEY	710	-	UINTAH		U-022158	UT-0969
WVFU 2W-16-8-21	16	080S	210E	4304733246	1243	5 State	GW	P		WONSITS VALLEY	710		UINTAH		ML-2237	159261960
WVFU 2G-16-8-21	16	080S	210E	4304733247		State	OW	P	1	WONSITS VALLEY	710	+	UINTAH		ML-2237	159261960
WVFU 9W-14-8-21	14	080S	210E	4304733269	1243	5 Federal	GW	P		WONSITS VALLEY	710	<u> </u>	UINTAH		U-0807	UT-0969
WVFU 7W-13-8-21	13	080S	210E	4304733270	1243	6 Federal	GW	P		WONSITS VALLEY	710		UINTAH		U-0806	UT-0969
WVFU 1W-18-8-22	18	080S	220E	4304733294	1243	Federal	GW	P		WONSITS VALLEY	710	1	UINTAH		U-057	UT-0969
WVFU 11W-8-8-22	08	080S	220E	4304733295		Federal	GW	P		WONSITS VALLEY	710		UINTAH		U-022158	UT-0969
WVFU 3W-8-8-22	08	080S	220E	4304733493	<del></del>	Federal	GW	P		WONSITS VALLEY	710	_	UINTAH			UT-0969
WVFU 5W-7-8-22	07	080S	220E	4304733494		6 Federal	GW	P	ļ —	WONSITS VALLEY	710		UINTAH			UT-0969
VVFU 11W-7-8-22	07	080S	220E	4304733495	1243	Federal	GW	P		WONSITS VALLEY	710		UINTAH			UT-0969
WVFU 13W-7-8-22	07	080S	220E	4304733496	1243	Federal	GW	P		WONSITS VALLEY	710		UINTAH			UT-0969
WVFU 1W-7-8-22	07	080S	220E	4304733501	1243	Federal	GW	P		WONSITS VALLEY	710		UINTAH			UT-0969
WVFU 3W-7-8-22	07	080S	220E	4304733502	1243	Federal	GW	P		WONSITS VALLEY	710		UINTAH		~~~	UT-0969
WV 7WRG-7-8-22	07	080S	220E	4304733503		Federal	OW	P		WONSITS VALLEY	710		UINTAH		UTU-02215	
WVFU 6W-16-8-21	16	080S	210E	4304733527		State	GW	P	C	WONSITS VALLEY	710	<del></del>	UINTAH		ML-2237	159261960
WVFU 16W-9-8-21	09	080S	210E	4304733529		Federal	GW	P		WONSITS VALLEY	710		UINTAH		U-0805	UT-0969
WVFU 1W-12-8-21	12	080S	210E	4304733531		Federal	GW	Р		WONSITS VALLEY	710		UINTAH		U-0806	UT-0969
WVFU 1W-13-8-21	13	080S	210E	4304733532		Federal	GW	P		WONSITS VALLEY	710		UINTAH			UT-0969
WVFU 3W-18-8-22	18	080S	220E	4304733533		Federal	GW	P		WONSITS VALLEY	710		UINTAH			UT-0969
WVFU 9W-12-8-21	12		210E	4304733534		Federal	GW	P		WONSITS VALLEY	710		UINTAH			UT-0969
WVFU 11W-12-8-21			210E	4304733535		Federal	GW	P		WONSITS VALLEY	710		UINTAH	$\overline{}$		UT-0969
WVFU 11W-13-8-21			210E	4304733536		Federal	GW	P		WONSITS VALLEY	710		UINTAH		U-0806	UT-0969
WVFU 13W-12-8-21				4304733537	<del></del>	Federal	GW	P		WONSITS VALLEY	710	+	UINTAH		U-0806	UT-0969
WVFU 13W-18-8-22				4304733538		Federal	GW	P		WONSITS VALLEY	710		UINTAH		U-057	UT-0969

well name	Sec	T	R	api	Entity	I T	ltum a	atat	Т	1	C 11	1		T
WVFU 6G-16-8-21	16	080S	210E	4304733564	<del></del>	Lease Type	type	stat		unit_name	field	<del></del>	type lease #	bond #
WVFU 16G-9-8-21	09	080S	210E	4304733565		State	OW	P	ļ	WONSITS VALLEY	710 S	UINTAH	3 ML-2237	159261960
WVFU 1W-21-8-21	21	080S	210E	<del></del>		Federal	OW		-	WONSITS VALLEY	710 S	UINTAH	1 U-0805	UT-0969
WVFU 3W-13-8-21	13	080S	210E	4304733602		Federal	GW	P		WONSITS VALLEY	710 S	UINTAH	1 UTU-68217	<del></del>
WVFU 3W-13-8-21	22	080S		4304733603		Federal	GW	P	ļ	WONSITS VALLEY	710 S	UINTAH	1 U-0806	UT-0969
WVFU 3W-24-8-21	24	080\$	210E 210E	4304733604	<del></del>	Federal	GW	P	ļ	WONSITS VALLEY	710 S	UINTAH	1 U-0804	UT-0969
WVFU 13W-13-8-21	13			4304733605		Federal	GW	P	-	WONSITS VALLEY	710 S	UINTAH	1 U-0810	UT-0969
WVFU 13W-14-8-21	+	080\$	210E	4304733606		Federal	GW	P		WONSITS VALLEY	710 S	UINTAH	1 U-0806	UT-0969
WVFU 15W-13-8-21	14	0808	210E	4304733607		Federal	GW	P	ļ	WONSITS VALLEY	710 S	UINTAH	1 U-0807	UT-0969
WVFU 1W-24-8-21	13	080S	210E	4304733608		Federal	GW	P	ļ	WONSITS VALLEY	710 S	UINTAH	1 U-0806	UT-0969
WVFU 11W-18-8-22	24	0808	210E	4304733613		Federal	GW	P		WONSITS VALLEY	710 S	UINTAH	1 U-0810	UT-0969
	18	0805	220E	4304733626		Federal	GW	P	ļ	WONSITS VALLEY	710 S	UINTAH	1 U-057	UT-0969
WVFU 16W-2-8-21	02	0808	210E	4304733645	5265		OW	P	ļ	WONSITS VALLEY	710 S	UINTAH	3 ML-2785	159261960
WVFU 9W-2-8-21	02	080S	210E	4304733648	12436		GW	P		WONSITS VALLEY	2 S	UINTAH	3 ML-2785	159261960
VVFU 12W-16-8-21	16	080S	210E	4304733649	12436		GW	P		WONSITS VALLEY	710 S	UINTAH	3 ML-2237	159261960
WVFU 12G-16-8-21	16	080S	210E	4304733650	5265		OW	P		WONSITS VALLEY	710 S	UINTAH	3 ML-2237	159261960
WVFU 2W-10-8-21	10	080S	210E	4304733655	12436	Federal	GW	P		WONSITS VALLEY	710 S	UINTAH	1 U-0806	UT-0969
WVFU 4W-11-8-21	11	080S	210E	4304733657	12436	Federal	GW	P		WONSITS VALLEY	710 S	UINTAH	1 U-0806	UT-0969
WVFU 12W-10-8-21	10	080S	210E	4304733659		Federal	GW	P		WONSITS VALLEY	710 S	UINTAH	1 U-0806	UT-0969
WVFU 12G-10-8-21	10	080S	210E	4304733660	5265	Federal	ow	P		WONSITS VALLEY	710 S	UINTAH	1 U-0806	UT-0969
WVFU 15W-9-8-21	09	080S	210E	4304733661	12436	Federal	GW	P		WONSITS VALLEY	710 S	UINTAH	1 U-0805	UT-0969
WVFU 15G-9-8-21	09	080S	210E	4304733662	5265	Federal	ow	P		WONSITS VALLEY	710 S	UINTAH	1 U-0805	UT-0969
WVFU 2W-13-8-21	13	080S	210E	4304733791	12436	Federal	GW	P		WONSITS VALLEY	710 S	UINTAH	1 U-0806	UT-0969
WVFU 6W-13-8-21	13	080S	210E	4304733792	12436	Federal	GW	P		WONSITS VALLEY		UINTAH	1 U-0806	UT-0969
WVFU 8W-13-8-21	13	080S	210E	4304733793	12436	Federal	GW	Р		WONSITS VALLEY	710 S	UINTAH	1 U-0806	UT-0969
WVFU 10W-1-8-21	01	080S	210E	4304733794		Federal	GW	S		WONSITS VALLEY	710 S	UINTAH	1 U-0802	UT-0969
WVFU 10W-13-8-21	13	080S	210E	4304733795		Federal	GW	Р		WONSITS VALLEY	710 S	UINTAH	1 U-0806	UT-0969
WVFU 16W-13-8-21	13	080S	210E	4304733796	12436		GW	P		WONSITS VALLEY	710 S	UINTAH	3 ML-3084	159261960
WVFU 12W-7-8-22	07	080S	220E	4304733808	<del></del>		GW	P		WONSITS VALLEY	710 S	UINTAH		UT-0969
WVFU 6W-8-8-22	08	080\$	220E	4304733811		Federal	GW	P		WONSITS VALLEY	710 S	UINTAH		UT-0969
WVFU 7W-8-8-22	08	080S	220E	4304733812			GW	P		WONSITS VALLEY	710 S	UINTAH		
	07	080S	220E	4304733813		Federal	GW	P		WONSITS VALLEY	710 S	UINTAH		UT-0969
VVFU 10W-8-8-22	08	080S	220E	4304733814		Federal	GW	P		WONSITS VALLEY	710 S	UINTAH		UT-0969
	08	080S	220E	4304733815		Federal	GW	P		WONSITS VALLEY	710 S	UINTAH		UT-0969
	07	080S	220E	4304733816	+	Federal	GW	P		WONSITS VALLEY			· · · · · · · · · · · · · · · · · · ·	UT-0969
	07	080S	220E	4304733817		Federal	GW	P		WONSITS VALLEY	710 S 710 S	UINTAH		UT-0969
the state of the s	07	0808	220E	4304733828	12436		GW	P		WONSITS VALLEY	<del> </del>	UINTAH		UT-0969
WVFU 6W-18-8-22	18	0808	220E	4304733842			GW	-	C		710 S	UINTAH		UT-0969
WVFU 6WC-18-8-22	18	080S	220E	4304733843	12436		GW	P	_	WONSITS VALLEY WONSITS VALLEY	710 S	UINTAH	1 U-057	UT-0969
WVFU 6WD-18-8-22	18	080S	220E	4304733844	12436		GW	P			-+	UINTAH	1 U-057	UT-0969
The state of the s	23	080S	210E	4304733860	12436		GW	P		WONSITS VALLEY		UINTAH		UT-0969
	23	080S		4304733861			GW GW	P P		WONSITS VALLEY		UINTAH		UT-0969
WVFU 8W-12-8-21	12	080S	<del></del>	4304733862	12436			P P		WONSITS VALLEY		UINTAH		UT-0969
	12			4304733862	12436		011	1		WONSITS VALLEY		UINTAH	1 U-0806	UT-0969
WVFU 14W-12-8-21	12	080S		4304733863	12436		GW	P		WONSITS VALLEY		UINTAH	1 U-0806	UT-0969
WVFU 16W-12-8-21	12				12436			P		WONSITS VALLEY		UINTAH	1 U-0806	UT-0969
YY Y 1 O 10 YY -12-0-21	14	080S	210E	4304733865	12436	rederal	GW	P		WONSITS VALLEY	710 S	UINTAH	1 U-0806	UT-0969

		T=	T	<del></del>	T						T			
well_name	Sec	T	R	api	Entity	<del> </del>	type	stat		unit_name	field	county	type lease #	bond #
WVFU 1W-15-8-21	15	080S	210E	4304733902		Federal	GW	P	ļ	WONSITS VALLEY	<del></del>	UINTAH		UT-0969
WVFU 1W-22-8-21	22	080S	210E	4304733903		Federal	GW	P	ļ	WONSITS VALLEY		UINTAH	1 7 7 7 7 7 7 7	
WVFU 1W-23-8-21	23	080S	210E	4304733904		Federal	GW	P	ļ	WONSITS VALLEY	+	UINTAH	<del></del>	UT-0969
WVFU 6W-11-8-21	11	080S	210E	4304733906	<del></del>	Federal	GW	P	ļ	WONSITS VALLEY		UINTAH	<del></del>	UT-0969
WV 7W-22-8-21	22	080S	210E	4304733907		Federal	GW	P	ļ	WONSITS VALLEY	+	UINTAH		UT-0969
WVFU 7W-24-8-21	24	080S	210E	4304733908	<del> </del>	Federal	GW	P	L	WONSITS VALLEY	<del></del>	UINTAH		UT-0969
WVFU 10W-11-8-21 WVFU 11W-15-8-21	11	080S	210E	4304733910		Federal	GW	P	L	WONSITS VALLEY		UINTAH		UT-0969
WVFU 11W-17-8-21	15	0805	210E	4304733911		Federal	GW	P	ļ	WONSITS VALLEY		UINTAH		UT-0969
WVFU 13W-11-8-21	17	080S	210E	4304733912			GW	P	ļ	WONSITS VALLEY	+	UINTAH	1 UTU-68219	
WVFU 13W-11-8-21 WVFU 13W-15-8-21	11	0805	210E	4304733913		Federal	GW	P	ļ	WONSITS VALLEY	+	UINTAH		UT-0969
WVFU 15W-10-8-21	+	0805	210E	4304733914	<b>-</b>	Federal	GW	P	ļ	WONSITS VALLEY		UINTAH	<del>                                     </del>	UT-0969
WVFU 15W-15-8-21	10	0808	210E	4304733916		Federal	GW	P	<u> </u>	WONSITS VALLEY	+	UINTAH		UT-0969
WVFU 5W-14-8-21	15	0808	210E	4304733917		Federal	GW	Р	ļ	WONSITS VALLEY	<del></del>	UINTAH	<del>                                     </del>	UT-0969
WVFU 7W-14-8-21	14	0805	210E	4304733953		Federal	GW	P	ļ	WONSITS VALLEY	<del> </del>	UINTAH	<del></del>	UT-0969
WVFU 8W-11-8-21	14	0805	210E	4304733955			GW	P	ļ	WONSITS VALLEY		UINTAH		UT-0969
WVFU 8W-14-8-21	11	080S	210E	4304733957		Federal	GW	P	<u> </u>	WONSITS VALLEY	+	UINTAH	· · · · · · · · · · · · · · · · · · ·	UT-0969
WVFU 9W-15-8-21	15	080S	210E	4304733958			GW	P		WONSITS VALLEY	+	UINTAH		UT-0969
WVFU 12W-13-8-21	13	0805	210E	4304733959			GW	P		WONSITS VALLEY		UINTAH		UT-0969
WVFU 14W-13-8-21	13	080S	210E	4304733961		Federal	GW	P		WONSITS VALLEY	+	UINTAH		UT-0969
WVFU 15W-14-8-21	14	080S	210E	4304733962		Federal	GW	P	<b> </b>	WONSITS VALLEY		UINTAH		UT-0969
WVFU 2W-18-8-22	18	080S	210E	4304733963		Federal	GW	P	ļ	WONSITS VALLEY	·	UINTAH		UT-0969
WV 8W-18-8-22	18	·	220E			Federal	GW	P		WONSITS VALLEY		UINTAH		UT-0969
WVFU 10W-18-8-22	18	080S	220E	4304733989		Federal	GW	<u> </u>	ļ	WONSITS VALLEY	<del></del>	UINTAH		UT-0969
WVFU 12W-18-8-22	18	080S	220E	4304733991		Federal	GW	P		WONSITS VALLEY	1	UINTAH		UT-0969
WV 14W-18-8-22	18	080S	220E	4304733993		Federal	GW	P		WONSITS VALLEY		UINTAH		UT-0969
WVFU 6W-1-8-21	01	080S	210E	<del> </del>	12436	Federal	GW	<u></u>		WONSITS VALLEY		UINTAH		UT-0969
WVFU 8W-1-8-21	01	080S	210E	4304734008	12426		GW			WONSITS VALLEY	· · · · · · · · · · · · · · · · · · ·	UINTAH		UT-0969
WV 10G-2-8-21	02		210E	4304734009			GW	DRL	C	WONSITS VALLEY	<del></del>	UINTAH		UT-0969
WV 14G-2-8-21	02	080S		4304734035			OW	1		WONSITS VALLEY	L I	UINTAH		159261960
VV 4W-17-8-22	17		210E	4304734036			OW	P		WONSITS VALLEY	<del></del>	UINTAH		159261960
WV 16W-1-8-21	01	080S 080S	220E 210E	4304734038	12436		GW	P		WONSITS VALLEY	+	UINTAH		UT-0969
WV 13G-2-8-21	02	080S	210E	4304734047	5265		GW	APD	C	WONSITS VALLEY		UINTAH		UT-0969
WV 5G-16-8-21	16	080S	210E	4304734107	5265		OW	P		WONSITS VALLEY		UINTAH	3 ML-2785-A	
WV 12G-1-8-21	01	080S	210E	4304734107	5265		OW OW	P		WONSITS VALLEY		UINTAH		159261960
WV 2W-14-8-21		080S	210E	4304734140			GW	P		WONSITS VALLEY		UINTAH		UT-0969
GH 2W-21-8-21		080S	210E	4304734141			GW GW	P	-	WONSITS VALLEY		UINTAH		U-0969
WV 2W-23-8-21	23		210E	4304734141			GW GW	P		WONSITS VALLEY		UINTAH		U-0969
GH 3W-21-8-21	21		210E	4304734142			GW GW	P		WONSITS VALLEY		UINTAH	<del></del>	U-0969
WV 4W-13-8-21	13		210E	4304734143			GW GW	P		WONSITS VALLEY		UINTAH		U-0969
GH 4W-21-8-21	21		210E	4304734144				P		WONSITS VALLEY	h	UINTAH	<del></del>	UT-0969
WV 4W-22-8-21	22	080S	210E	4304734145				P		WONSITS VALLEY		UINTAH		UT-0969
WV 16W-11-8-21	11	080S	210E	4304734146				S		WONSITS VALLEY		UINTAH	1 UTU-0804	
WV 3W-19-8-22	19	080S	220E	4304734133				S P		WONSITS VALLEY		UINTAH		UT-0969
WV 4W-23-8-21	23	080S	210E	4304734187				P P		WONSITS VALLEY		UINTAH		UT-0969
11 1 11 14 14 14 14 14 14 14 14 14 14 14	4.5	0003	41UE	4304/34188	12430	Federal	GW	r		WONSITS VALLEY	710 S	UINTAH	UTU-809	UT-0969

well_name	Sec	T	R	api	Entity	Lease Type	type	stat		unit_name	field	county	ype lease #	bond #
WV 6W-23-8-21	23	080S	210E	4304734189	12436	Federal	GW	P		WONSITS VALLEY	710 S	UINTAH	1 UTU-809	UT-0969
WV 11W-16-8-21	16	080S	210E	4304734190	12436	State	GW	P		WONSITS VALLEY	710 S	UINTAH	3 ML-2237	159261960
WV 13W-16-8-21	16	080S	210E	4304734191	12436	State	GW	P	1	WONSITS VALLEY	710 S	UINTAH	3 ML-2237A	159261960
WV 14W-16-8-21	16	080S	210E	4304734192	12436	State	GW	P		WONSITS VALLEY	710 S	UINTAH	3 ML-2237	159261960
WV 15W-16-8-21	16	080S	210E	4304734224	12436	State	GW	P	<b>†</b>	WONSITS VALLEY	710 S	UINTAH	3 ML-2237	159261960
WV 16W-16-8-21	16	080S	210E	4304734225	12436	State	GW	P		WONSITS VALLEY	710 S	UINTAH	3 ML-2237A	159261960
WV 2W-15-8-21	15	080S	210E	4304734242	12436	Federal	GW	P		WONSITS VALLEY	710 S	UINTAH	1 UTU-0807	UT-0969
WV 2W-22-8-21	22	080S	210E	4304734243	12436	Federal	GW	P		WONSITS VALLEY	710 S	UINTAH	1 UTU-0804	UT-0969
WV 4W-14-8-21	14	080S	210E	4304734244	12436	Federal	GW	P		WONSITS VALLEY	710 S	UINTAH	1 U-0807	UT-0969
WV 6W-12-8-21	12	080S	210E	4304734245	12436	Federal	GW	TA	1	WONSITS VALLEY	710 S	UINTAH	1 U-0806	UT-0969
WV 7W-15-8-21	15	080S	210E	4304734246	12436	Federal	GW	P		WONSITS VALLEY	710 S	UINTAH	1 U-0807	UT-0969
WV 8W-15-8-21	15	080S	210E	4304734247	12436	Federal	GW	P	T	WONSITS VALLEY	710 S	UINTAH	1 UTU-0807	
WV 12W-12-8-21	12	080S	210E	4304734248	12436	Federal	GW	TA		WONSITS VALLEY	710 S	UINTAH	1 U-0806	UT-0969
WV 14W-15-8-21	15	080S	210E	4304734249		Federal	GW	P	1	WONSITS VALLEY	710 S	UINTAH	1 UTU-0807	
WV 16W-10-8-21	10	080S	210E	4304734250	12436	Federal	GW	P	<del> </del>	WONSITS VALLEY	710 S	UINTAH	1 UTU-0806	<del></del>
WV 16W-15-8-21	15	080S	210E	4304734251	12436	Federal	GW	Р		WONSITS VALLEY	710 S	UINTAH	1 UTU-0807	<del> </del>
WV 1W-11-8-21	11	0808	210E	4304734263		Federal	GW	APD	С	WONSITS VALLEY	710 S	UINTAH	1 UTU-0806	
WV 2W-11-8-21	11	080S	210E	4304734264		Federal	GW	APD	C	WONSITS VALLEY	710 S	UINTAH	1 UTU-0806	
WV 2W-12-8-21	12	080S	210E	4304734265	12436	Federal	GW	DRL	C	WONSITS VALLEY	710 S	UINTAH	1 UTU-0806	
WV 3W-11-8-21	11	080S	210E	4304734266		Federal	GW	APD	С	WONSITS VALLEY	710 S	UINTAH	1 UTU-0806	UT-0969
WV 3W-12-8-21	12	080S	210E	4304734267		Federal	GW	APD	C	WONSITS VALLEY	710 S	UINTAH	1 UTU-0806	UT-0969
WV 4W-12-8-21	12	080S	210E	4304734268		Federal	GW	APD	C	WONSITS VALLEY	710 S	UINTAH	1 UTU-0806	<del> </del>
WV 5W-11-8-21	11	0808	210E	4304734269		Federal	GW	APD	C	WONSITS VALLEY	710 S	UINTAH	1 UTU-0806	<del></del>
WV 5W-12-8-21	12	0808	210E	4304734270	12436	Federal	GW	DRL	С	WONSITS VALLEY	710 S	UINTAH	1 UTU-0806	UT-0969
WV 6W-14-8-21	14	080S	210E	4304734271	<del></del>	Federal	GW	P	1	WONSITS VALLEY	710 S	UINTAH	1 UTU-0807	<del></del>
WV 9W-11-8-21	11	080S	210E	4304734274		Federal	GW	APD	С	WONSITS VALLEY	710 S	UINTAH	1 UTU-0806	
WV 10W-14-8-21	14	080S	210E	4304734275	12436	Federal	GW	Р	<u> </u>	WONSITS VALLEY	710 S	UINTAH	1 UTU-0807	
WV 11W-11-8-21	11	080S	210E	4304734276		Federal	GW	APD	С	WONSITS VALLEY	710 S	UINTAH	1 UTU-0806	
WV 11W-14-8-21	14	080S	210E	4304734277	12436	Federal	GW	P	<u> </u>	WONSITS VALLEY	710 S	UINTAH	1 UTU-0807	<del></del>
WV 12W-11-8-21	11	080S	210E	4304734278		Federal	GW	APD	С	WONSITS VALLEY	710 S	UINTAH	1 UTU-0806	
WV 12W-14-8-21	14	080S	210E	4304734279	12436	Federal	GW	P		WONSITS VALLEY	710 S	UINTAH	1 UTU-0807	
WV 14W-11-8-21	11	080S	210E	4304734280		Federal	GW	APD	C	WONSITS VALLEY	710 S	UINTAH	1 UTU-0806	
WV 14W-14-8-21	14		210E	4304734281	12436	Federal	GW	Р	1	WONSITS VALLEY	710 S	UINTAH	1 UTU-0807	
WV 15W-11-8-21	11	080S	210E	4304734282		Federal	GW	APD	C	WONSITS VALLEY	710 S	UINTAH	1 UTU-0806	
WV 16W-14-8-21	14	080S	210E	4304734283	5265	Federal	ow	P	1	WONSITS VALLEY	710 S	UINTAH	1 UTU-0807	
WV 1W-16-8-21	16	080S	210E	4304734288		State	GW	APD	С	WONSITS VALLEY	710 S	UINTAH	3 ML-2237	159261960
WV 3W-15-8-21	15	080S	210E	4304734289		Federal	GW	APD	С	WONSITS VALLEY	710 S	UINTAH	1 UTU-0807	
WV 3W-16-8-21	16	080S	210E	4304734290		State	GW	APD	C	WONSITS VALLEY	710 S	UINTAH	3 ML-2237	159261960
WV 4W-15-8-21	15	080S	210E	4304734291		Federal	GW	APD	C	WONSITS VALLEY	710 S	UINTAH		UT-0969
WV 4W-16-8-21	16	080S	210E	4304734292		State	GW	APD	C	WONSITS VALLEY	710 S	UINTAH	3 ML-2237	159261960
WV 5W-15-8-21	15	080S	210E	4304734293		Federal	GW		c -	WONSITS VALLEY	710 S	UINTAH	1 UTU-0807	
WV 6W-15-8-21	15	080\$	210E	4304734294	12436	Federal	GW	P	† <u>~</u>	WONSITS VALLEY	710 S	UINTAH	1 UTU-0807	
WV 10W-15-8-21	15	080S	210E	4304734295	<u> </u>	Federal	GW	P		WONSITS VALLEY	710 S	UINTAH	1 UTU-0807	
WVU 5W-16-8-21	16	0805	210E	4304734321	12436	<del></del>	GW	DRL		WONSITS VALLEY	710 S	UINTAH	3 ML-2237	04127294
WV 7W-16-8-21	16	080S	210E	4304734322	12436		GW	P		WONSITS VALLEY	710 S	UINTAH	3 ML-2237	159261960
77 7 7 TO U U 41	10	10003	LEIUL	1304134344	12450	Julia	10 11	r <u>.                                    </u>	L	WONSITS VALLET	1 /10/3	OHVIAR	3]WIL-223/	1139201900

well_name	Sec	T	R	api	Entity	Lease Type	type	stat		unit_name	field		county	type	lease #	bond #
WV 8W-16-8-21	16	080S	210E	4304734323		State	GW	APD		WONSITS VALLEY	710	S	UINTAH	3	ML-2237	159261960
WV 9W-16-8-21	16	080S	210E	4304734325	12436	State	GW	P		WONSITS VALLEY	710		UINTAH		ML-2237	159261960
WV 10W-16-8-21	16	080S	210E	4304734326	12436	State	GW	Р		WONSITS VALLEY	710	S	UINTAH	3	ML-2237	159261960
WVU 4W-24-8-21	24	080S	210E	4304734330	12436	Federal	GW	P		WONSITS VALLEY	710		UINTAH		UTU-0810	
WVU 2W-24-8-21	24	080S	210E	4304734337		Federal	GW	APD	C	WONSITS VALLEY	710		UINTAH		UTU-0810	
WVU 6W-24-8-21	24	080S	210E	4304734338		Federal	GW	APD	С	WONSITS VALLEY	710	S	UINTAH		UTU-0810	
WVU 8W-23-8-21	23	080S	210E	4304734339		Federal	GW	APD	C	WONSITS VALLEY	710		UINTAH	_	UTU-0809	
WVU 8W-24-8-21	24	080S	210E	4304734340	12436	Federal	GW	P	C	WONSITS VALLEY	710		UINTAH		UTU-0810	
WV 2G-7-8-22	07	080S	220E	4304734355		Federal	ow	APD	C	WONSITS VALLEY	710		UINTAH		UTU-02215	
WV 2W-7-8-22	07	080S	220E	4304734356	1	Federal	GW	APD	C	WONSITS VALLEY	710		UINTAH		UTU-02215	
WV 4G-8-8-22	08	080S	220E	4304734357		Federal	ow	APD	C	WONSITS VALLEY	710		UINTAH		UTU-02215	
WV 4WA-18-8-22	18	080S	220E	4304734358	-	Federal	GW	APD	C	WONSITS VALLEY	710		UINTAH			UT-0969
VV 4WD-18-8-22	18	080S	220E	4304734359		Federal	GW	APD	Ċ	WONSITS VALLEY	710		UINTAH			UT-0969
WV 13WA-18-8-22	18	080S	220E	4304734361	1	Federal	GW	APD	C	WONSITS VALLEY	710		UINTAH			UT-0969
WV 13WD-18-8-22	18	080S	220E	4304734362		Federal	GW	APD	Ċ	WONSITS VALLEY	710		UINTAH			UT-0969
WV 2WA-18-8-22	18	080S	220E	4304734426		Federal	GW	APD	C	WONSITS VALLEY	710		UINTAH			UT-0969
WV 2WD-18-8-22	18	080S	220E	4304734427		Federal	GW	APD	C	WONSITS VALLEY	710		UINTAH		·	UT-0969
WV 3WA-18-8-22	18	080S	220E	4304734428	1	Federal	GW	APD	Ĉ	WONSITS VALLEY	710		UINTAH			UT-0969
WV 3WD-18-8-22	18	080S	220E	4304734429	1	Federal	GW	APD	Ċ	WONSITS VALLEY	710		UINTAH			UT-0969
WV 4W-8-8-22	08	080S	220E	4304734457		Federal	GW	APD	C	WONSITS VALLEY	710		UINTAH		UTU-02215	
WV 1W-8-8-22	08	080S	220E	4304734467		Federal	GW	APD	C	WONSITS VALLEY	710		UINTAH		UTU-02215	
WV 2W-8-8-22	08	080S	220E	4304734468	12436	Federal	GW	P	Č	WONSITS VALLEY	710		UINTAH		UTU-02215	
WV 8W-7-8-22	07	080S	220E	4304734469		Federal	GW	DRL	C	WONSITS VALLEY	710		UINTAH		UTU-02215	
WV 8W-22-8-21	22	080S	210E	4304734564		Federal	GW	P	C	WONSITS VALLEY	710		UINTAH		UTU-0804	
WV 3G-8-8-22	08	080S	220E	4304734596	5265	Federal	ow	TA	C	WONSITS VALLEY	710		UINTAH			U-0969
WONSITS VALLEY 1G-7-8-22	07	080S	220E	4304734597		Federal	OW	APD	Ċ	WONSITS VALLEY	710	_	UINTAH			U-0969
WONSITS VALLEY 5G-8-8-22	08	080S	220E	4304734612		Federal	OW	APD	Ċ	WONSITS VALLEY	710		UINTAH		UTU-02215	
WONSITS VALLEY 7G-8-8-22	08	080S	220E	4304734613		Federal	OW	APD	C	WONSITS VALLEY	710	_	UINTAH		UTU-76508	
WV 11G-8-8-22	08	080S	220E	4304734614		Federal	ow	APD	C	WONSITS VALLEY	710		UINTAH		UTU-02215	
WV 13G-8-8-22	08	080S	220E	4304734615		Federal	ow	APD	Ċ	WONSITS VALLEY	710		UINTAH		UTU-02215	
VV 15G-7-8-22	07	080S	220E	4304734626		Federal	ow	APD		WONSITS VALLEY	710	_	UINTAH		UTU-02215	
WV 11G-7-8-22	07	080S	<del> </del>	4304734627		Federal	OW	APD	$\overline{}$	WONSITS VALLEY	710	_	UINTAH		UTU-02215	
WONSITS VALLEY 7G-7-8-22	07	080S		4304734628		Federal	OW	APD		WONSITS VALLEY	710		UINTAH		UTU-02215	+-
WONSITS VALLEY 9G-7-8-22	07	080S	220E	4304734629			ow	<del></del>		WONSITS VALLEY	710		UINTAH		UTU-02215	
WV EXT 2W-17-8-21	17	0808	<del></del>	4304734928	<del></del>		GW	DRL	C	WONSITS VALLEY	610		UINTAH		UTU-68219	

# **OPERATOR CHANGE WORKSHEET**

ROUTING, 1. GLH 2. CDW 3. FILE

Change of Operator (Well Sold)

Designation of Agent/Operator

X Operator Name Change

Merger

The operator of the well(s) list	ed below has change	d, effecti	ve:	2/1/2003							
FROM: (Old Operator):				TO: (New o	Operator):				1		
N4235-Shenandoah Energy Inc			<u></u>	N2460-QEP		Inc			1		
11002 E 17500 S					E 17500 S				l		
Vernal, UT 84078-8526				1	I, UT 84078	3-8526			1		
Phone: (435) 781-4341				Phone:	(435) 781-						
	CA No.			Unit:		NSITS V	ALLEVI	INIT	1:		
WELL(S)	CITIO			Oiit.				7111	1		
NAME	91	CTWN	DNC	API NO	ENTITY	LEACE	JAMES I	ANDY I	Confic		
			KIG	ATTINO	NO	TYPE	WELL TYPE	WELL			
					NO	ITTE	ITTE	STATUS	ļ		
WVFU 16W-2-8-21	02	080S	210E	4304733645	5265	State	ow	P	<del> </del>		
WVFU 9W-2-8-21	02			4304733648	12436		GW	P	<del> </del>		
WVFU 16G-9-8-21	09			4304733565		Federal	OW	P	<del>                                     </del>		
WVFU 9W-12-8-21	12			4304733534		Federal	GW	P	$\vdash$		
WVFU 11W-12-8-21	12	080S		4304733535		Federal	GW	P	$\vdash$		
WVFU 13W-12-8-21	12	080S		4304733537	<del></del>	Federal	GW	P			
WVFU 1W-13-8-21	13	080S		4304733532		Federal	GW	P	<u> </u>		
WVFU 11W-13-8-21	13	080S	<del></del>	4304733536	<del></del>	Federal	GW	P	<u> </u>		
WVFU 3W-13-8-21	13	080S		4304733603	<del></del>	Federal	GW	P	$\vdash$		
WVFU 13W-13-8-21	13	080S	210E	4304733606	12436	Federal	GW	Р			
WVFU 15W-13-8-21	13	080S	210E	4304733608	12436	Federal	GW	P			
WVFU 13W-14-8-21	14	080S	210E	4304733607	12436	Federal	GW	P			
WVFU 6G-16-8-21	16	080S	210E	4304733564	5265	State	ow	P			
WVFU 1W-21-8-21	21	080S	210E	4304733602	12436	Federal	GW	P			
WVFU 3W-22-8-21	22	080S		4304733604	12436	Federal	GW.	P			
WVFU 3W-24-8-21	24			4304733605	12436	Federal	GW	P			
WVFU 1W-24-8-21	24			4304733613	12436	Federal	GW	P			
WVFU 3W-18-8-22	18			4304733533		Federal	GW	P			
WVFU 13W-18-8-22	18	080S		4304733538	12436	Federal	GW	P			
WVFU 11W-18-8-22	18	080S	220E	4304733626	12436	Federal	GW	P			

# **OPERATOR CHANGES DOCUMENTATION**

1. (R649-8-10) Sundry or legal documentation was received from the FORMER operator on:

6/2/2003

2. (R649-8-10) Sundry or legal documentation was received from the NEW operator on: 6/2/2003

3. The new company was checked on the Department of Commerce, Division of Corporations Database on: 6/19/2003

4. Is the new operator registered in the State of Utah:

YES Business Number: 5292864-0151

5. If NO, the operator was contacted contacted on:

6. ( <b>F</b>	R649-9-2)Waste Management Plan has been received on:	IN PLACE	-		
7.	Federal and Indian Lease Wells: The BLM and or the BIA or operator change for all wells listed on Federal or Indian leases on:	has approved 7/21/2003	the merger	, name chang	ge,
8.	Federal and Indian Units:  The BLM or BIA has approved the successor of unit operator for well	ls listed on:	7/21/2003	e e e e e e e e e e e e e e e e e e e	
9.	Federal and Indian Communization Agreements ("CA" The BLM or BIA has approved the operator for all wells listed within		n/a		
10.	Underground Injection Control ("UIC") The Division for the enhanced/secondary recovery unit/project for the water disposal			Transfer of Au n/a	thority to Inject
DA	TA ENTRY:				
1.	Changes entered in the Oil and Gas Database on:	9/16/2003	_		
2.	Changes have been entered on the Monthly Operator Change Spread	Sheet on:	9/16/2003		
3.	Bond information entered in RBDMS on:	n/a	_		
4.	Fee wells attached to bond in RBDMS on:	n/a	-		
	ATE WELL(S) BOND VERIFICATION: State well(s) covered by Bond Number:	965-003-032		eren er er er er er er er er er er er er er	
	DERAL WELL(S) BOND VERIFICATION: Federal well(s) covered by Bond Number:	ESB000024			
	DIAN WELL(S) BOND VERIFICATION: Indian well(s) covered by Bond Number:	799446	-		• Communication of the second
	E WELL(S) BOND VERIFICATION: (R649-3-1) The NEW operator of any fee well(s) listed covered by Bor	nd Number	965-003-033	produce the	\$
	The FORMER operator has requested a release of liability from their both Division sent response by letter on:	ond on: n/a	n/a		· · ·
3. (	ASE INTEREST OWNER NOTIFICATION: R649-2-10) The FORMER operator of the fee wells has been contacted of their responsibility to notify all interest owners of this change on:	l and informed l	by a letter from	n the Division	·
CO	MMENTS:				

# Division of Oil, Gas and Mining

### OPERATOR CHANGE WORKSHEET

	ROUTING
1	1. DJJ
ı	2. CDW

X - Operator Name Change/Merger Change of Operator (Well Sold) The operator of the well(s) listed below has changed, effective: 1/1/2007 **TO:** ( New Operator): **FROM:** (Old Operator): N5085-Questar E&P Company N2460-QEP Uinta Basin, Inc. 1050 17th St, Suite 500 1050 17th St, Suite 500 Denver, CO 80265 Denver, CO 80265 Phone: 1 (303) 672-6900 Phone: 1 (303) 672-6900 WONSITS VALLEY UNIT CA No. **Unit:** WELL NAME SEC TWN RNG API NO ENTITY LEASE TYPE WELL WELL TYPE **STATUS** NO SEE ATTACHED LISTS **OPERATOR CHANGES DOCUMENTATION** Enter date after each listed item is completed (R649-8-10) Sundry or legal documentation was received from the FORMER operator on: 4/19/2007 4/16/2007 (R649-8-10) Sundry or legal documentation was received from the NEW operator on: The new company was checked on the Department of Commerce, Division of Corporations Database on: 1/31/2005 3. 4a. Is the new operator registered in the State of Utah: **Business Number:** 764611-0143 5a. (R649-9-2)Waste Management Plan has been received on: IN PLACE 5b. Inspections of LA PA state/fee well sites complete on: n/a 5c. Reports current for Production/Disposition & Sundries on: n/a Federal and Indian Lease Wells: The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM 4/23/2007 BIA 7. Federal and Indian Units: The BLM or BIA has approved the successor of unit operator for wells listed on: 4/23/2007 Federal and Indian Communization Agreements ("CA"): The BLM or BIA has approved the operator for all wells listed within a CA on: The Division has approved UIC Form 5, Transfer of Authority to **Underground Injection Control ("UIC")** Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: **DATA ENTRY:** 1. Changes entered in the Oil and Gas Database on: 4/30/2007 and 5/15/2007 Changes have been entered on the Monthly Operator Change Spread Sheet on: 4/30/2007 and 5/15/2007 Bond information entered in RBDMS on: 4/30/2007 and 5/15/2007 4. Fee/State wells attached to bond in RBDMS on: 4/30/2007 and 5/15/2007 Injection Projects to new operator in RBDMS on: 4/30/2007 and 5/15/2007 6. Receipt of Acceptance of Drilling Procedures for APD/New on: n/a **BOND VERIFICATION:** 1. Federal well(s) covered by Bond Number: ESB000024 Indian well(s) covered by Bond Number: 799446 3a. (R649-3-1) The NEW operator of any state/fee well(s) listed covered by Bond Number 965003033 3b. The **FORMER** operator has requested a release of liability from their bond on: LEASE INTEREST OWNER NOTIFICATION: 4. (R649-2-10) The NEW operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a COMMENTS: THIS IS A COMPANY NAME CHANGE.

SOME WELL NAMES HAVE BEEN CHANGED AS REQUESTED

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
WYYIIC	WV 16	NENE	15	080S	210E	4304715447	5265	Federal	WI	A
WVU 16		NENW	13	080S	210E	4304715460	-	Federal	WI	A
WVU 31	WV 31			080S	210E	4304715463	5265	Federal	WI	A
WVU 35	WV 35	NESW	14	080S	210E	4304713463	5265	Federal	WI	A
WV 36	WV 36	NESW	10	080S		4304715469	5265	Federal	WI	1
WVU 41	WV 41	NENW	15	080S	210E	4304715471	5265	Federal	OW	P
WV 43	WV 43	SWSW	11	080S	210E		5265	Federal	OW	P
WV 48	WV 48	SWNE	10		210E	4304715476	-}	,	WI	
WVU 50	WV 50	SWNE	15	080S	210E	4304715477	5265	Federal	OW OW	A P
WV 53	WV 53	SWSE	10	080S	210E	4304720003		Federal		P
WVU 55	WV 55	SWNE	14	080S	210E	4304720005	5265	Federal	OW	<del> </del>
WVU 59	WV 59	SWNW	14	080S	210E	4304720018		Federal	WI	A
WVU 60	WV 60	SWSE	15	080S	210E	4304720019		Federal	WI	A
WV 62	WV 62	SWSW	10	080S	210E	4304720024	+	Federal	OW	P
WVU 65	WV 65	SWNW	15	080S	210E	4304720041		Federal	OW	P
WVU 67	WV 67	NESW	15	080S	210E	4304720043	<del> </del>	Federal	WI	A
WVU 68	WV 68	NESE	15	080S	210E	4304720047	5265	Federal	WI	$\frac{A}{a}$
WVU 83	WV 83 WG	NENW	23	080S	210E	4304720205		Federal	GW	S
WV 97	WV 97	NWSW	11	080S	210E	4304730014	5265	Federal	WI	A
WVU 103	WV 103	NWNW	14	080S	210E	4304730021	5265	Federal	OW	P
WVU 104	WV 104	NWNE	15	080S	210E	4304730022	+	Federal	OW	P
WV 105	WV 105	SESE	10	080S	210E	4304730023	5265	Federal	OW	P
WVU 109	WV 109	SENE	15	080S	210E	4304730045	5265	Federal	OW	P
WVU 110	WV 110	SENW	14	080S	210E	4304730046	5265	Federal	OW	P
WVU 112	WV 112	SENW	15	080S	210E	4304730048	5265	Federal	OW	P
WVU 124	WV 124	NWSE	15	080S	210E	4304730745	5265	Federal	OW	P
WVU 126	WV 126	NWNE	21	080S	210E	4304730796	5265	Federal	WI	A
WV 128	WV 128	SESW	10	080S	210E	4304730798	-	Federal	OW	P
WVU 132	WV 132	NWSW	15	080S	210E	4304730822	5265	Federal	OW	P
WVU 136	WV 136	NENW	21	080S	210E	4304731047		Federal	OW	S
WV 137	WV 137	SENW	11	080S	210E	4304731523		Federal	OW	P
WV 28-2	WV 28-2	NESW	11	080S	210E	4304731524	<del></del>	Federal	WI	A
WVU 133	WV 133	SESW	15	080S	210E	4304731706	+	Federal	OW	P
WVU 140	WV 140	NWNW	15	080S	210E	4304731707		Federal	WI	A
WV 40-2	WV 40-2	NESE	10	080S	210E	4304731798	5265	Federal	WI	A
WVU 144	WV 144	SENE	10	080S	210E	4304731807	5265	Federal	OW	P
WV 143	WV 143	NWSE	10	080S	210E	4304731808	5265	Federal	WI	A
WVU 145	WV 145	NWNW	18	080S	220E	4304731820	14864	Federal	GW	P
WVU 121	WV 121	NWSW	14	080S	210E	4304731873	5265	Federal	OW	TA
WVU 135-2	WV 135-2	NENE	21	080S	210E	4304732016	5265	Federal	OW	P
WVU 130	WV 130	NWNW	22	080S	210E	4304732307	5265	Federal	OW	P
WVU 71-2	WV 71-2	SWSW	15	080S	210E	4304732449	5265	Federal	WI	A

Original Well Name	Weil Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
WVFU 119	WV 119	NWNW	21	080S	210E	4304732461	5265	Federal	OW	P
WVFU 120	WV 120	NENW	22	080S	210E	4304732462	5265	Federal	WI	A
WVFU 54 WG	WV 54 WG	SWSE	07	080S	220E	4304732821	14864	Federal	GW	P
WVFU 69 WG	WV 69 WG	SWNE	18	080S	220E	4304732829	14864	Federal	GW	P
WVFU 38 WG	WV 38 WG	SWNW	08	080S	220E	4304732831	14864	Federal	GW	P
WVFU 49 WG	WV 49 WG	SWSW	08	080S	220E	4304732832	14864	Federal	GW	P
WVFU 138 WG	WV 138 WG	SWNW	18	080S	220E	4304733054	14864	Federal	GW	P
WVFU 14 WG	WV 14 WG	SWSE	12	080S	210E	4304733070	14864	Federal	GW	P
WVFU 11 WG	WV 11 WG	SWNE	12	080S	210E	4304733085	14864	Federal	GW	P
WVFU 81 WG	WV 81 WG	SWNW	24	080S	210E	4304733086	14864	Federal	GW	P
WVFU 146 WG	WV 146 WG	NWNW	19	080S	220E	4304733128	14864	Federal	GW	P
WVFU 1W-14-8- 21	WV 1W-14-8- 21	NENE	14	080S	210E	4304733220	14864	Federal	GW	P
WVFU 5W-13- 8-21	WV 5W-13- 8-21	SWNW	13	080S	210E	4304733221	14864	Federal	GW	P
WVFU 46 WG	WVFU 46 WG	NESE	07	080S	220E	4304733241	14864	Federal	GW	P
WVFU 9W-14-8-21	WV 9W-14-8-21	NESE	14	080S	210E	4304733269	14864	Federal	GW	P
WVFU 7W-13-8-21	WV 7W-13-8-21	SWNE	13	080S	210E	4304733270	14864	Federal	GW	P
WVFU 1W-18-8-22	WV 1W-18-8-22	NENE	18	080S	220E	4304733294	14864	Federal	GW	P
WVFU 11W-8-8-22	WV 11W-8-8-22	NESW	08	080S	220E	4304733295	14864	Federal	GW	P
WVFU 3W-8-8-22	WV 3W-8-8-22	NENW	08	080S	220E	4304733493	14864	Federal	GW	S
WVFU 5W-7-8-22	WV 5W-7-8-22	SWNW	07	080S	220E	4304733494	· <del> </del>	Federal	GW	P
WVFU 11W-7-8-22	WV 11W-7-8-22	NESW	07	080S	220E	4304733495	14864	Federal	GW	P
WVFU 13W-7-8-22	WV 13W-7-8-22	SWSW	07	080S	220E	4304733496	14864	Federal	GW	P
WVFU 1W-7-8-22	WV 1W-7-8-22	NENE	07	080S	220E	4304733501	14864	Federal	GW	P
WVFU 3W-7-8-22	WV 3W-7-8-22	NENW	07	080S	220E	4304733502	14864	Federal	GW	P
WV 7WRG-7-8-22	WV 7WRG-7-8-22	SWNE	07	080S	220E	4304733503	5265	Federal	OW	P
WVFU 16W-9-8-21	WV 16W-9-8-21	SESE	09	080S	210E	4304733529	14864	Federal	GW	P
WVFU 1W-12-8-21	WV 1W-12-8-21	NENE	12	080S	210E	4304733531	14864	Federal	GW	P
WVFU 1W-13-8-21	WV 1W-13-8-21	NENE	13	080S	210E	4304733532	14864	Federal	GW	P
WVFU 3W-18-8-22	WV 3W-18-8-22	NENW	18	080S	220E	4304733533	14864	Federal	GW	P
WVFU 9W-12-8-21	WV 9W-12-8-21	NESE	12	080S	210E	4304733534	14864	Federal	GW	P
WVFU 11W-12-8-21	WV 11W-12-8-21	NESW	. 12	080S	210E	4304733535	14864	Federal	GW	P
WVFU 11W-13-8-21	WV 11W-13-8-21	NESW	13	080S	210E	4304733536	14864	Federal	GW	P
WVFU 13W-12-8-21	WV 13W-12-8-21	SWSW	12	080S	210E	4304733537	14864	Federal	GW	S
WVFU 13W-18-8-22	WV 13W-18-8-22	SWSW	18	080S	220E	4304733538	14864	Federal	GW	P
WVFU 16G-9-8-21	WV 16G-9-8-21	SESE	09	080S	210E	4304733565	5265	Federal	OW	P
WVFU 1W-21-8-21	WV 1W-21-8-21	NENE	21	080S	210E	4304733602		Federal	GW	P
WVFU 3W-13-8-21	WV 3W-13-8-21	NENW	13	080S	210E	4304733603	-	Federal	GW	S
WVFU 3W-22-8-21	WV 3W-22-8-21	NENW	22	080S	210E	4304733604		Federal	GW	P
WVFU 3W-24-8-21	WV 3W-24-8-21	NENW	24	080S	210E	4304733605		Federal	GW	P
WVFU 13W-13-8-21	WV 13W-13-8-21	SWSW	13	080S	210E	4304733606	-	Federal	GW	S
WVFU 13W-14-8-21	WV 13W-14-8-21	SWSW	14	080S	210E	4304733607		Federal	GW	P

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
									<u> </u>	
WVFU 15W-13-8-21	WV 15W-13-8-21	SWSE	13	080S	210E	4304733608	·}	Federal	GW	<u>S</u>
WVFU 1W-24-8-21	WV 1W-24-8-21	NENE	24	080S	210E	4304733613	<del> </del>	Federal	GW	P
WVFU 11W-18-8-22	WV 11W-18-8-22	NESW	18	080S	220E	4304733626	4	Federal	GW	P
WV 2W-10-8-21	WV 2W-10-8-21	NWNE	10	080S	210E	4304733655	1	Federal	GW	P
WV 4W-11-8-21	WV 4W-11-8-21	NWNW	11	080S	210E	4304733657	· i -	Federal	GW	P
WV 12W-10-8-21	WV 12W-10-8-21	NWSW	10	080S	210E	4304733659	14864	Federal	GW	S
WV 12G-10-8-21	WV 12G-10-8-21	NWSW	10	080S	210E	4304733660	5265	Federal	OW	P
WVFU 15W-9-8-21	WV 15W-9-8-21	SWSE	09	080S	210E	4304733661	14864	Federal	GW	P
WVFU 15G-9-8-21	WV 15G-9-8-21	SWSE	09	080S	210E	4304733662	5265	Federal	OW	P
WVFU 2W-13-8-21	WV 2W-13-8-21	NWNE	. 13	080S	210E	4304733791	14864	Federal	GW	P
WVFU 6W-13-8-21	WV 6W-13-8-21	SENW	13	080S	210E	4304733792	14864	Federal	GW	P
WVFU 8W-13-8-21	WV 8W-13-8-21	SENE	13	080S	210E	4304733793	14864	Federal	GW	P
WV 10W-1-8-21	WV 10W-1-8-21	NWSE	01	080S	210E	4304733794	14864	Federal	GW	TA
WVFU 10W-13-8-21	WV 10W-13-8-21	NWSE	13	080S	210E	4304733795	14864	Federal	GW	P
WVFU 12W-7-8-22	WV 12W-7-8-22	NWSW	07	080S	220E	4304733808	14864	Federal	GW	P
WVFU 6W-8-8-22	WV 6W-8-8-22	SENW	08	080S	220E	4304733811	14864	Federal	GW	P
WVFU 7W-8-8-22	WV 7W-8-8-22	SWNE	08	080S	220E	4304733812	14864	Federal	GW	S
WVFU 10W-7-8-22	WV 10W-7-8-22	NWSE	07	080S	220E		·	Federal	GW	P
WVFU 12W-8-8-22	WV 12W-8-8-22	NWSW	08	080S	220E	4304733815	+	Federal	GW	P
WVFU 14W-7-8-22	WV 14W-7-8-22	SESW	07	080S	220E	4304733816	14864		GW	P
WVFU 16W-7-8-22	WV 16W-7-8-22	SESE	07	080S	220E	4304733817	14864		GW	P
WVFU 6W-7-8-22	WV 6W-7-8-22	SENW	07	080S	220E	4304733828	14864	Federal	GW	P
WVFU 6W-18-8-22	WV 6W-18-8-22	SENW	18	080S	220E	4304733842	14864	Federal	GW	P
WVFU 6WC-18-8-22	WV 6WC-18-8-22	SENW	18	080S	220E	4304733843	14864	Federal	GW	P
WVFU 6WD-18-8-22	WV 6WD-18-8-22	SENW	18	080S	220E	4304733844	14864	Federal	GW	P
WVFU 5W-23-8-21	WV 5W-23-8-21	SWNW	- 23	080S	210E	4304733860	14864	Federal	GW	P
WVFU 7W-23-8-21	WV 7W-23-8-21	SWNE	23	080S	210E	4304733861	14864	Federal	GW	P
WVFU 8W-12-8-21	WV 8W-12-8-21	SENE	12	080S	210E	4304733862		Federal	GW	P
WVFU 10W-12-8-21	WV 10W-12-8-21	NWSE	12	080S	210E	4304733863	14864	Federal	GW	P
WVFU 14W-12-8-21	WV 14W-12-8-21	SESW	. 12	080S	210E	4304733864	14864	Federal	GW	P
WVFU 16W-12-8-21	WV 16W-12-8-21	SESE	12	080S	210E	4304733865	+	Federal	GW	P
WVFU 1W-15-8-21	WV 1W-15-8-21	NENE	15	080S	210E	4304733902	1	Federal	GW	S
WVFU 1W-22-8-21	WV 1W-22-8-21	NENE	22	080S	210E	4304733903	14864	Federal	GW	P
WVFU 1W-23-8-21	WV 1W-23-8-21	NENE	23	080S				+	GW	P
WV 6W-11-8-21	WV 6W-11-8-21	SENW	11	080S	210E	4304733906	•	Federal	GW	P
WVFU 7W-24-8-21	WV 7W-24-8-21	SWNE	24	080S	210E	4304733908		Federal	GW	P
WV 10W-11-8-21	WV 10W-11-8-21	NWSE	11	080S	210E	4304733910	,	Federal	GW	P
WVFU 11W-15-8-21	WV 11W-15-8-21	NESW	15	080S	210E	4304733911		Federal	GW	P
WV 13W-11-8-21	WV 13W-11-8-21	SWSW	11	080S	210E	4304733913	·	Federal	GW	S
WVFU 13W-15-8-21	WV 13W-15-8-21	SWSW	15	080S	210E	4304733914		Federal	GW	$\overline{P}$
WV 15W-10-8-21	WV 15W-10-8-21	SWSE	10	080S	210E	4304733916	<del></del>	Federal	GW	P

<u> </u>		VVOINSTIS VALL			l		1		1555 24	1
Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
WVFU 15W-15-8-21	WV 15W-15-8-21	SWSE	15	080S	210E	4304733917	14864	Federal	GW	P
WVFU 5W-14-8-21	WV 5W-14-8-21	SWNW	14	080S	210E	4304733953	-	Federal	GW	P
WVFU 7W-14-8-21	WV 7W-14-8-21	SWNE	14	080S	210E	4304733955	14864	Federal	GW	P
WV 8W-11-8-21	WV 8W-11-8-21	SENE	11	080S	210E	4304733957	+	Federal	GW	S
WVFU 8W-14-8-21	WV 8W-14-8-21	SENE	14	080S	210E	4304733958		Federal	GW	P
WVFU 9W-15-8-21	WV 9W-15-8-21	NESE	15	080S	210E	4304733959		Federal	GW	P
WVFU 12W-13-8-21	WV 12W-13-8-21	NWSW	13	080S	210E	4304733961	14864	Federal	GW	P
WVFU 14W-13-8-21	WV 14W-13-8-21	SESW	13	080S	210E	4304733962	14864	Federal	GW	P
WVFU 15W-14-8-21	WV 15W-14-8-21	SWSE	14	080S	210E	4304733963	14864	Federal	GW	P
WVFU 2W-18-8-22	WV 2W-18-8-22	NWNE	18	080S	220E	4304733986	14864	Federal	GW	P
WV 8W-18-8-22	WV 8W-18-8-22	SENE	18	080S	220E	4304733989	14864	Federal	GW	P
WVFU 10W-18-8-22	WV 10W-18-8-22	NWSE	18	080S	220E	4304733991	14864	Federal	GW	P
WVFU 12W-18-8-22	WV 12W-18-8-22	NWSW	18	080S	220E	4304733993	14864	Federal	GW	P
WV 14W-18-8-22	WV 14W-18-8-22	SESW	18	080S	220E	4304733995	14864	Federal	GW	P
WVFU 8W-1-8-21	WV 8W-1-8-21	SENE	01	080S	210E	4304734009	14864	Federal	GW	DRL
WV 4W-17-8-22	WV 4W-17-8-22	NWNW	17	080S	220E	4304734038	14864	Federal	GW	P
WV 12G-1-8-21	WV 12G-1-8-21	NWSW	01	080S	210E	4304734108	5265	Federal	OW	TA
WV 2W-14-8-21	WV 2W-14-8-21	NWNE	14	080S	210E	4304734140	14864	Federal	GW	P
GH 2W-21-8-21	GH 2W-21-8-21	NWNE	21	080S	210E	4304734141		Federal	GW	P
WV 2W-23-8-21	WV 2W-23-8-21	NWNE	23	080S	210E	4304734142	14864	Federal	GW	P
GH 3W-21-8-21	WV 3W-21-8-21	NENW	21	080S	210E	4304734143		Federal	GW	P
WV 4W-13-8-21	WV 4W-13-8-21	NWNW	13	080S	210E	4304734144	+	Federal	GW	P
GH 4W-21-8-21	WV 4W-21-8-21	NWNW	21	080S	210E	4304734145		Federal	GW	P
WV 4W-22-8-21	WV 4W-22-8-21	NWNW	22	080S	210E	4304734146		Federal	GW	P
WV 16W-11-8-21	WV 16W-11-8-21	SESE	11	080S	210E	4304734155		Federal	GW	TA
WV 3W-19-8-22	WV 3W-19-8-22	NENW	19	080S	220E	4304734187		Federal	GW	P
WV 4W-23-8-21	WV 4W-23-8-21	NWNW	23	080S	210E	4304734188		Federal	GW	P
WV 6W-23-8-21	WV 6W-23-8-21	SENW	23	080S	210E	4304734189	+	Federal	GW	P
WV 2W-15-8-21	WV 2W-15-8-21	NWNE	15	080S	210E	4304734242	<del></del>	Federal	GW	P
WV 2W-22-8-21	WV 2W-22-8-21	NWNE	22	080S	210E	4304734243		Federal	GW	P
WV 4W-14-8-21	WV 4W-14-8-21	NWNW	14	080S	210E	4304734244		Federal	GW	P
WV 6W-12-8-21	WV 6W-12-8-21	SENW	12	080S	210E	4304734245	5265	Federal	GW	S
WV 7W-15-8-21	WV 7W-15-8-21	SWNE	15	080S	210E	4304734246	-	Federal	GW	P
WV 8W-15-8-21	WV 8W-15-8-21	SENE	15	080S		4304734247		Federal		P
WV 12W-12-8-21	WV 12W-12-8-21	NWSW	12	080S	210E	4304734248			GW	S
WV 14W-15-8-21	WV 14W-15-8-21	SESW	15	080S	210E		<del>-i</del>	Federal	GW	P
WV 16W-10-8-21	WV 16W-10-8-21	SESE	10	080S	210E	·		Federal	GW	P
WV 16W-15-8-21	WV 16W-15-8-21	SESE	15	080S	210E	4304734251		Federal	GW	P
WV 2W-12-8-21	WV 2W-12-8-21	NWNE	12	080S	210E	4304734265		Federal	GW	OPS
WV 3W-12-8-21	WV 3W-12-8-21	NENW	12	080S	210E	4304734267	+	Federal	GW	OPS
WV 4W-12-8-21	WV 4D-12-8-21	NWNW	12	080S	210E	4304734268	<del></del>	Federal	GW	DRL

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
WV 5W-12-8-21	WV 5W-12-8-21	SWNW	12	080S	210E	4304734270	14864	Federal	GW	OPS
WV 6W-14-8-21	WV 6W-14-8-21	SENW	14	080S	210E	4304734271	·	Federal	GW	P
WV 9W-11-8-21	WV 9W-11-8-21	NESE	11	080S	210E	4304734274	14864	Federal	GW	DRL
WV 10W-14-8-21	WV 10W-14-8-21	NWSE	14	080S	210E	4304734275		Federal	GW	S
WV 11W-14-8-21	WV 11W-14-8-21	NESW	14	080S	210E	4304734277		Federal	GW	P
WV 12W-14-8-21	WV 12W-14-8-21	NWSW	14	080S	210E	4304734279		Federal	GW	S
WV 14M-11-8-21	WV 14M-11-8-21	SESW	11	080S	210E	4304734280		Federal	GW	P
WV 14W-14-8-21	WV 14W-14-8-21	SESW	14	080S	210E	4304734281	14864	Federal	GW	P
WV 16W-14-8-21	WV 16G-14-8-21	SESE	14	080S	210E	4304734283	· -	Federal	OW	S
WV 3MU-15-8-21	WV 3MU-15-8-21	NENW	15	080S	210E	4304734289	,	Federal	GW	P
WV 4MU-15-8-21	WV 4MU-15-8-21	NWNW	15	080S	210E	4304734291	14864	Federal	GW	P
WV 5MU-15-8-21	WV 5MU-15-8-21	SWNW	15	080S	210E	4304734293	,	Federal	GW	P
WV 6W-15-8-21	WV 6W-15-8-21	SENW	15	080S	210E	4304734294	<del></del>	Federal	GW	P
WV 10W-15-8-21	WV 10W-15-8-21	NWSE	15	080S	210E	4304734295	,	Federal	GW	P
WVU 4W-24-8-21	WV 4W-24-8-21	NWNW	24	080S	210E	4304734330		Federal	GW	P
WV 8M-23-8-21	WV 8M-23-8-21	SENE	23	080S	210E	4304734339	14864	Federal	GW	P
WVU 8W-24-8-21	WV 8W-24-8-21	SENE	24	080S	210E	4304734340	· <del>)</del>	Federal	GW	P
WV 2W-8-8-22	WV 2W-8-8-22	NWNE	08	080S	220E	4304734468		Federal	GW	P
WV 8W-7-8-22	WV 8W-7-8-22	SENE	07	080S	220E	4304734469	14864	Federal	GW	S
WV 8W-22-8-21	WV 8W-22-8-21	SENE	22	080S	210E	4304734564	•	Federal	GW	P
WV 3G-8-8-22	WV 3G-8-8-22	NENW	08	080S	220E	4304734596	-	Federal	OW	TA
WV 14MU-10-8-21	WV 14MU-10-8-21	SESW	10	080S	210E	4304735879		Federal	GW	
WV 13MU-10-8-21	WV 13MU-10-8-21	SWSW	10	080S	210E	4304736305	·	Federal	GW	P
WV 3DML-13-8-21	WV 3D-13-8-21	SENW	13	080S	210E	4304737923		Federal	GW	DRL
WV 14DML-12-8-21	WV 14DML-12-8-21	SESW	12	080S	210E	4304737924		Federal	GW	DRL
WV 15AML-12-8-21	WV 15AML-12-8-21	NWSE	12	080S	210E	4304737925		Federal	GW	APD
WV 13DML-10-8-21	WV 13DML-10-8-21	SWSW	10	080S	210E	4304737926	14864	Federal	GW	·P
WV 4DML-15-8-21	WV 4DML-15-8-21	NWNW	15	080S	210E	4304737927	14864	Federal	GW	DRL
WV 13AD-8-8-22	WV 13AD-8-8-22	SWSW	08	080S	220E	4304737945		Federal	GW	APD
WV 11AML-14-8-21	WV 11AD-14-8-21	NWSE	14	080S	210E	4304738049	15899	Federal	GW	APD
WV 11DML-14-8-21	WV 11DML-14-8-21	SESW	14	080S	210E	4304738050	!	Federal	GW	APD
WV 4AML-19-8-22	WV 4AML-19-8-22	NWNW	19	080S	220E	4304738051		Federal	GW	APD
WV 13CML-8-8-22	WV 13CML-8-8-22	SWSW	08	080S	220E	4304738431		Federal	GW	APD
WV 13BML-18-8-22	WV 13BML-18-8-22	SWSW	18	080S	220E	4304738432		Federal	GW	APD
WV 8BML-18-8-22	WV 8BML-18-8-22	E/NE	18	080S	220E	4304738433		Federal	GW	APD
WV 6ML-24-8-21	WV 6-24-8-21	SENW	24	080S	210E	4304738663		Federal	GW	APD
WV 2ML-24-8-21	WV 2ML-24-8-21	NWNE	24	080S	210E	4304738664		Federal	GW	APD
WV 1DML-13-8-21	WV 1DML-13-8-21	NENE	13	080S	210E	4304738733		Federal	GW	APD
WV 4DML-13-8-21	WV 4DML-13-8-21	NWNW	13	080S	210E	4304738734		Federal	GW	APD
WV 3AML-14-8-21	WV 3AML-14-8-21	NENW	14	080S	210E	4304738736		Federal	GW	APD
WV 16CML-14-8-21	WV 16C-14-8-21	SESE	14	080S	210E	4304738737		Federal	GW	APD

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
WVU 21	WV 21	NENE	16	080S	210E	4304715452	99990	State	WI	A
WVU 32	WV 32	NENW	16	080S	210E	4304716513	5265	State	OW	P
WVU 72	WV 72	SWSW	16	080S	210E	4304720058	99990	State	WI	A
WVU 73	WV 73	NESE	16	080S	210E	4304720066	5265	State	WI	A
WVU 74	WV 74	SWSE	16	080S	210E	4304720078	5265	State	OW	P
WVU 75	WV 75	SWNE	16	080S	210E	4304720085	5265	State	OW	P
WVU 78	WV 78	NESW	16	080S	210E	4304720115	99990	State	WI	A
WVU 134	WV 134	SESE	16	080S	210E	4304731118	5265	State	OW	P
WVU 141	WV 141	NWSE	16	080S	210E	4304731609	5265	State	OW	P
WVU 127	WV 127	SENE	16	080S	210E	4304731611	5265	State	OW	P
WVU 142	WV 142	SESW	16	080S	210E	4304731612	5265	State	OW	P
WVFU 9W-13-8-21	WV 9W-13-8-21	NESE	13	080S	210E	4304733223	14864	State	GW	S
WVFU 2W-16-8-21	WV 2W-16-8-21	NWNE	16	080S	210E	4304733246	14864	State	GW	P
WVFU 2G-16-8-21	WV 2G-16-8-21	NWNE	16	080S	210E	4304733247	5265	State	OW	P
WVFU 6W-16-8-21	WV 6W-16-8-21	SENW	16	080S	210E	4304733527	14864	State	GW	P
WVFU 6G-16-8-21	WV 6G-16-8-21	SENW	16	080S	210E	4304733564	5265	State	OW	P
WVFU 16W-2-8-21	WV 16W-2-8-21	SESE	02	080S	210E	4304733645	5265	State	OW	S
WVFU 9W-2-8-21	WV 9W-2-8-21	NESE	02	080S	210E	4304733648	14864	State	GW	P
WVFU 12W-16-8-21	WV 12W-16-8-21	NWSW	16	080S	210E	4304733649	14864	State	GW	P
WVFU 12G-16-8-21	WV 12G-16-8-21	NWSW	16	080S	210E	4304733650	5265	State	OW	P
WVFU 16W-13-8-21	WV 16W-13-8-21	SESE	13	080S	210E	4304733796	14864	State	GW	P
WV 10G-2-8-21	WV 10G-2-8-21	NWSE	02	080S	210E	4304734035	5265	State	OW	P
WV 14G-2-8-21	WV 14G-2-8-21	SESW	02	080S	210E	4304734036	5265	State	OW	P
WV 13G-2-8-21	WV 13G-2-8-21	SWSW	02	080S	210E	4304734068	5265	State	OW	P
WV 5G-16-8-21	WV 5G-16-8-21	SWNW	16	080S	210E	4304734107	5265	State	OW	P
WV 11W-16-8-21	WV 11W-16-8-21	NESW	16	080S	210E	4304734190	14864	State	GW	P
WV 13W-16-8-21	WV 13W-16-8-21	SWSW	16	080S	210E	4304734191	14864	State	GW	P
WV 14W-16-8-21	WV 14W-16-8-21	SESW	16	080S	210E	4304734192	14864	State	GW	P
WV 15W-16-8-21	WV 15W-16-8-21	SWSE	16	080S	210E	4304734224	14864	State	GW	P
WV 16W-16-8-21	WV 16W-16-8-21	SESE	16	080S	210E	4304734225	14864	State	GW	P
WV 1MU-16-8-21	WV 1MU-16-8-21	NENE	16	080S	210E	4304734288	14864	State	GW	P
WV 3W-16-8-21	WV 3W-16-8-21	NENW	16	080S	210E	4304734290		State	GW	LA
WV 4W-16-8-21	WV 4W-16-8-21	NWNW	16	080S	210E	4304734292	12436	State	D	PA
WVU 5W-16-8-21	WV 5W-16-8-21	SWNW	16	080S	210E	4304734321	14864	State	GW	P
WV 7W-16-8-21	WV 7W-16-8-21	SWNE	16	080S	210E	4304734322	14864		GW	P
WV 8ML-16-8-21	WV 8ML-16-8-21	SENE	16	080S	210E	4304734323	14864		GW	P
WV 9W-16-8-21	WV 9W-16-8-21	NESE	16	080S	210E	4304734325	14864		GW	P
WV 10W-16-8-21	WV 10W-16-8-21	NWSE	16	080S	210E	4304734326	14864		GW	P
WV 12BML-16-8-21	WV 12BML-16-8-21	SWNW	16	080S	210E	4304737824	14864		GW	P
WV 12DML-16-8-21	WV 12D-16-8-21	NWSW	16	080S	210E	4304737870		State	GW	APD
WV 15CML-16-8-21	WV 15CML-16-8-21	SESW	16		210E		14864		GW	P

Original Well Name	Well Name & No.	Q/Q	SEC TWP	RNG	API	Entity	Lease	Well Type	Status
WV 15DML-16-8-21	WV 15DML-16-8-21	SWSE	16 080S	210E 4	4304737872		State	GW	APD
WV 16DML-13-8-21	WV 16DML-13-8-21	SESE	13 080S	210E 4	4304738735		State	GW	APD

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES

FORM	Л9	
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	5. LEASE DESIGNATION AND SERIAL NUMBER: See attached			
SUNDRY NOTICES AND REPORTS ON WELLS				6. IF INDIAN, ALLOTTEE OR TRIBE NAME: see attached
drill horizonta	Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.			
TYPE OF WELL OIL WELI	L GAS WELL OTHER			8. WELL NAME and NUMBER: See attached
2. NAME OF OPERATOR:	ON AND DESCRIPTION OF A			9, API NUMBER:
3. ADDRESS OF OPERATOR:	ON AND PRODUCTION COMPA	NY	PHONE NUMBER:	attached  10. FIELD AND POOL, OR WILDCAT:
	Denver STATE CO	80265	(303) 308-3068	10. FIELD AND POOL, OR WILDCAT:
4. LOCATION OF WELL				
FOOTAGES AT SURFACE: attac	ned			соинту: Uintah
QTR/QTR, SECTION, TOWNSHIP, RA	.NGE, MERIDIAN:			STATE: UTAH
11. CHECK APP	PROPRIATE BOXES TO INDICAT	TE NATURE	OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION		T	PE OF ACTION	
NOTICE OF INTENT	ACIDIZE	DEEPEN		REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	ALTER CASING	FRACTURE		SIDETRACK TO REPAIR WELL
Approximate date work will start:	CASING REPAIR	NEW CONS		TEMPORARILY ABANDON
1/1/2007	CHANGE TO PREVIOUS PLANS	OPERATOR		TUBING REPAIR
SUBSEQUENT REPORT	CHANGE TUBING	PLUG AND A		VENT OR FLARE
(Submit Original Form Only)	CHANGE WELL NAME	PLUG BACK		WATER DISPOSAL
Date of work completion:	CHANGE WELL STATUS	<del></del>	ON (START/RESUME)	WATER SHUT-OFF
	COMMINGLE PRODUCING FORMATIONS	<del></del>	ON OF WELL SITE	✓ other: Operator Name Change
	COMPLETED OPERATIONS. Clearly show all p	A. M. (c) - p. (c) - (c)	TE - DIFFERENT FORMATION	
Effective January 1, 2007 AND PRODUCTION COI change of operator is invo on the attached list. All o Federal Bond Number: 9 Utah State Bond Number: Current operator of record attached list.  Successor operator of record	operator of record, QEP Uinta Band MPANY. This name change involved. The same employees will operations will continue to be covered for the same employees will operations will continue to be covered for 65002976 (BLM Reference No. Employees 1965003033 (BLM Reference No. Employees 196500303	asin, Inc., will ves only an ir continue to be red by bond resigns as B000024) by resigns as AND PRODUON the attached by B. Neese, E. AND PRODUON the attached by B. Neese, E.	hereafter be known aternal corporate nare responsible for open numbers:  operator of the propagation of the	as QUESTAR EXPLORATION me change and no third party erations of the properties described  perties as described on the dent, QEP Uinta Basin, Inc. hereby assumes all rights, duties
NAME (PLEASE PRINT) Debra K.	Stanberry	TITLE	Supervisor, Regu	latory Affairs
SIGNATURE L	5 Sharling	DATE	3/16/2007	
This space for State use only)			The second secon	
, 3 222 23071				FECENTE

APR 1 9 2007

## STATE OF UTAH

FORM 9

	DEPARTMENT OF NATURAL RESOU DIVISION OF OIL, GAS AND MI				1 01(11)
	5. LEASE DESIGNATION AND SERIAL See attached	NUMBER:			
SUNDR	6. IF INDIAN, ALLOTTEE OR TRIBE NA See attached	AME:			
Do not use this form for proposals to drill drill horizontal	7. UNIT or CA AGREEMENT NAME: See attached				
1 TYPE OF WELL OIL WELL	<b>1</b>		17-11-11-11-11-11-11-11-11-11-11-11-11-1	8. WELL NAME and NUMBER: See attached	
2. NAME OF OPERATOR:			<del>aliteti inkoning ing separa sa malika Tepapin da separa separa sebila manus</del>	9. API NUMBER:	Harris of the second second second second second second second second second second second second second second
3. ADDRESS OF OPERATOR:	ON AND PRODUCTION COMPA	NY	PHONE NUMBER:	attached	
1050 17th Street Suite 500 ப	TY Denver STATE CO ZIE	. 80265	(303) 308-3068	10. FIELD AND POOL, OR WILDCAT:	
4. LOCATION OF WELL	and				
FOOTAGES AT SURFACE: <b>attact</b>	100			соинту: <b>Uintah</b>	
QTR/QTR, SECTION, TOWNSHIP, RA	NGE, MERIDIAN:			STATE: UTAH	
11. CHECK APP	ROPRIATE BOXES TO INDICAT	TE NATURE	OF NOTICE, REPO	ORT, OR OTHER DATA	
TYPE OF SUBMISSION		Т	YPE OF ACTION		
NOTICE OF INTENT	ACIDIZE	DEEPEN		REPERFORATE CURRENT FO	RMATION
(Submit in Duplicate)	ALTER CASING	FRACTURE	TREAT	SIDETRACK TO REPAIR WELI	L
Approximate date work will start:	CASING REPAIR	NEW CON	STRUCTION	TEMPORARILY ABANDON	
1/1/2007	CHANGE TO PREVIOUS PLANS	OPERATO!	RCHANGE	TUBING REPAIR	
	CHANGE TUBING	PLUG AND	ABANDON	VENT OR FLARE	
SUBSEQUENT REPORT (Submit Original Form Only)	CHANGE WELL NAME	PLUG BAC	<	WATER DISPOSAL	
Date of work completion:	CHANGE WELL STATUS	PRODUCTI	ON (START/RESUME)	WATER SHUT-OFF	
	COMMINGLE PRODUCING FORMATIONS	RECLAMAT	ION OF WELL SITE	✓ OTHER: Well Name C	<u>hanges</u>
	CONVERT WELL TYPE	RECOMPLI	TE - DIFFERENT FORMATION		
PER THE ATTACHED LI	OMPLETED OPERATIONS. Clearly show all p ST OF WELLS, QUESTAR EXPL ES BE UPDATED IN YOUR REC	ORATION A			HAT THE
		•			
NAME (PLEASE PRINT) Debra K.	Stapberry	TITL	Supervisor, Regu	ulatory Affairs	
SIGNATURE A	Sheden	DAI	4/17/2007		
		/ DAI			
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## United States Department of the Interior

#### **BUREAU OF LAND MANAGEMENT**

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155



IN REPLY REFER TO 3180 UT-922

April 23, 2007

Questar Exploration and Production Company 1050 17th Street, Suite 500 Denver, Colorado 80265

Re:

Wonsits Valley Unit Uintah County, Utah

#### Gentlemen:

On April 12, 2007, we received an indenture dated April 6, 2007, whereby QEP Uinta Basin, Inc. resigned as Unit Operator and Questar Exploration and Production Company was designated as Successor Unit Operator for the Wonsits Valley Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective April 23, 2007. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Wonsits Valley Unit Agreement.

Your nationwide oil and gas bond No. ESB000024 will be used to cover all federal operations within the Wonsits Valley Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Greg J. Noble

Greg J. Noble Acting Chief, Branch of Fluid Minerals

Enclosure

occ:

Field Manager - Vernal (w/enclosure)

SITLA

Division of Oil, Gas & Mining

File - Wonsits Valley Unit (w/enclosure)

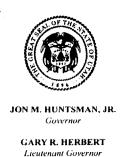
Agr. Sec. Chron Reading File Central Files

UT922:TAThompson:tt:4/23/07

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DIV. OF OIL, GAS & MINING



## State of Utah DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil Gas and Mining

JOHN R. BAZA
Division Director

March 5, 2008

CERTIFIED MAIL NO. 7004 2510 0004 1824 5421

Mr. Kirk Flectwood Questar Exploration & Production 11002 East 17500 South Vernal, Utah 84078 43 047 33645 WV 16W-2-8-21 85 21E 2

Re: <u>Third Notice of Extended Shut-in and Temporarily Abandoned Well Requirements for</u> Fee or State Leases.

Dear Mr. Fleetwood:

As of January 2008, Questar Exploration & Production has ten (10) State Mineral Lease Wells that are in non-compliance with the requirements for extended shut-in or temporarily abandoned (SI/TA) status (see attachment A). Wells SI/TA beyond twelve (12) consecutive months require the filing of a Sundry Notice in accordance with R649-3-36-1 for Utah Division of Oil, Gas & Mining ("Division") approval. Wells with five (5) years non-activity or non-productivity shall be plugged, unless the Division grants approval for extended shut-in time upon a showing of good cause by the operator (R649-3-36-1.3.3).

In March 2004 the Division notified Questar by certified mail that the following 3 wells were in violation of R649-3-36:

Toll Station ST 8-36-8-21 API 4304732724
 WV 9W-36-7-21 API 4304734066
 WV 7W-36-7-21 API 4304734065

Questar responded with plans to recomplete, convert to injector, or plug and abandon (P&A) these wells by November 2004. To date, nothing has been done on these wells.



Questar Third Notice of Extended Shut-in and Temporarily Abandoned Well Requirements

In December 2005, a Second Notice was sent from the DOGM office that reiterated the need for Questar to comply with R649-3-36. Questar was noticed that the following three additional wells were also now in violation of R649-3-36:

•	WV 11W-36-7-21	API 4304734067
•	OU GB 8W-16-8-22	API 4304734660
•	RWU 324(23-16B)	API 4304733084

Telephone conversations between Questar and DOGM concerning these additional 3 wells, including a letter response from Questar dated December 29, 2005, followed. The letter response stated wells WV 9W-36-7-21 and WV 7W-36-7-21 were under review and wells Toll Station ST 8-36-8-21, WV 11W-36-7-21, OU GB8W-16-8-22, and RWU 324(23-16B) were scheduled for recompletion or plugging. RWU 324 (23-16B) was noticed for P&A and approved for plugging in February 2006. The well is currently listed as "operation suspended" in our database. DOGM records show that nothing has been done on any of the six wells to bring them into compliance with R649-3-36.

DOGM feels sufficient time has passed to make a determination on these wells. Please submit your plans to produce or plug these wells to DOGM within 30 days of this notice or a Notice of Violation (NOV) will be issued. Note: As of July 1, 2003, wells in violation of the SI/TA rule R649-3-36 may be subject to full cost bonding (R649-3-1-4.2, 4.3).

In addition to the six wells listed above, the following four additional wells are now also in violation of R649-3-36:

•	WV 16W-2-8-21	API 4304733645
•	OU GB 15G-16-8-22	API 4304734829
•	RW 01-36BG	API 4304736887
•	HR 10MU-2-12-23	API 4304738055

This letter will serve as a first notice for these wells. Questar can put these wells back on production, plug the wells or request extended SI/TA. For extended SI/TA consideration, the operator shall provide the Division with the following:

- 1. Reasons for SI/TA of the well (R649-3-36-1.1).
- 2. The length of time the well is expected to be SI/TA (R649-3-36-1.2), and
- 3. An explanation and supporting data if necessary, showing the well has integrity, meaning that the casing, cement, equipment condition, static fluid level, pressure, existence/or absence of Underground Sources of Drinking Water, and other factors do not make the well a risk to public health and safety or the environment (R649-3-36-1.3).

Page 3 of 3 March 5, 2008

Questar Third Notice of Extended Shut-in and Temporarily Abandoned Well Requirements

Submitting the information suggested below may help show well integrity and may help qualify your well for extended SI/TA.

- 1. Wellbore diagram, and
- 2. Copy of recent casing pressure test, and
- 3. Current pressures on the wellbore (tubing pressure, casing pressure, and casing/casing annuli pressure) showing wellbore has integrity, and
- 4. Fluid level in the wellbore, and
- 5. An explanation of how the submitted information proves integrity.

Additionally, DOGM has not received Sundry notice of testing on well HR 10MU-2-12-23 (API 4304738055) completed in January 2007.

Please respond with your plans for all wells referenced in this letter. If the required information is not received within 30 days of the date of this notice, further actions will be initiated. If you have any questions concerning this matter, please contact me at (801) 538-5281.

Sincerely,

Dustin K. Doucet Petroleum Engineer

js

Attachment

cc:

Well File

Operator Compliance File

Jim Davis, SITLA

### ATTACHMENT A

	Well Name	API	Lease Type	Years/Months Inactive
1	TOLL STATION ST 8-36-8-21	4304732724	ML-22051	11 years 7months
2	RW 23-16B	4304733084	ML-3037	7 years 4 months
3	WV 16W-2-8-21	4304733645	ML-2785	2 years 3 months
4	WV 7W-36-7-21	4304734065	ML-47040	6 years 2 months
5	WV 9W-36-7-21	4304734066	ML-47040	6 years 3 months
6	WV 11W-36-7-21	4304734067	ML-47040	2 years 8 months
7	OU GB 8W-16-8-22	4304734660	ML-22049	4 years 9 months
8	OU GB 15G-16-8-22	4304734829	ML-22049	3 years 3 months
9	RW 01-36BG	4304736887	UTO-0566-ST	1 years 2 months
10	HR 10MU-2-12-23	4304738055	ML-50193	1 year 1 month



## State of Utah DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA Division Director

September 29, 2008

CERTIFIED MAIL NO.: 7004 2510 0004 1824 6404

Mr. Lucius McGilviry Questar Exploration & Production 11002 East 17500 South Vernal, UT 84078 43 047 331.45 WY 16W-2-8-21 8S 21*E* 2

Re: Second Notice of Extended Shut-in and Temporarily Abandoned Well Requirements for Wells on Fee or State Leases.

Dear Mr. McGilviry:

As of August 2008, Questar Exploration & Production ("Questar") has five (5) State Mineral Lease Wells (see attachment A) that are in non-compliance with the requirements for extended shut-in or temporarily abandoned (SI/TA) status. Wells SI/TA beyond twelve (12) consecutive months require the filing of a Sundry Notice in accordance with R649-3-36-1 for Utah Division of Oil, Gas & Mining ("Division" or "DOGM") approval. Wells with five (5) years non-activity or non-productivity shall be plugged, unless the Division grants approval for extended shut-in time upon a showing of good cause by the operator (R649-3-36-1.3.3).

On March 5, 2008, the Division notified you by certified mail that wells 1 through 4 (Attachment A) required filing for an extension or a Sundry Notice for plugging and abandonment. On April 22, 2008, it was understood from our phone conversation that plans to PA these wells would be submitted within a two week time frame. DOGM feels more than sufficient time has passed since the notice was issued to make a determination on these wells. Please submit your plans to produce or plug these wells to DOGM within 30 days of this notice or further actions will be initiated. Note: an additional well has come into non-compliance since our last conversation and letter in April. This well should also be addressed. A notice of violation was sent out separately to cover the additional 6 wells that are currently in non-compliance.



For extended SI/TA consideration the operator shall provide the Division with the following:

- 1. Reasons for SI/TA of the well (R649-3-36-1.1).
- 2. The length of time the well is expected to be SI/TA (R649-3-36-1.2), and
- 3. An explanation and supporting data if necessary, for showing the well has integrity, meaning that the casing, cement, equipment condition, static fluid level, pressure, existence or absence of Underground Sources of Drinking Water and other factors do not make the well a risk to public health and safety or the environment (R649-3-36-1.3)

Submitting the information suggested below may help show well integrity and may help qualify your well for extended SI/TA. Note: As of July 1, 2003, wells in violation of the SI/TA rule R649-3-36 may be subject to full cost bonding (R649-3-1-4.2, 4.3).

- 1. Wellbore diagram, and
- 2. Copy of recent casing pressure test, and
- 3. Current pressures on the wellbore (tubing pressure, casing pressure, and casing/casing annuli pressure) showing wellbore has integrity, and
- 4. Fluid level in the wellbore, and
- 5. An explanation of how the submitted information proves integrity.

If the required information is not received within 30 days of the date of this notice, further actions will be initiated. If you have any questions concerning this matter, please contact me at (801) 538-5281.

Sincerely,

Dustin K. Doucet Petroleum Engineer

JP/js Enclosure

cc: Jim Davis, SITLA Well File Compliance File

## ATTACHMENT A

	Well Name	API	Lease Type	Years Inactive
1	WV 16W-2-8-21	43-047-33645	ML-2785	2 Years 9 Months
2	OU GB 15G-16-8-22	43-047-34829	STATE	3 Years 9 Months
3	RW 01-36BG	43-047-36887	UTO-0566-ST	1 Year 8 Months
4	HR 10MU-2-12-23	43-047-38055	ML-50193	1 Year 7 Months
5	GB 4SG-36-8-21	43-047-38764	ML-22051	1 Year

**UTAH DEPARTMENT OF NATURAL RESOURCES** 

Division of Oil, Gas & Mining

Oil and Gas Program

1594 West North Temple, Suite 1210, Box 145801

Salt Lake City, Utah 84114-5801

(801) 538-5340 Phone

(801) 359-3940 Fax

# NOTICE OF VIOLATION STATE OF UTAH OIL AND GAS CONSERVATION ACT

\*\*\*\*\*\*\*\*\*\*\*\*\*\*

To the following operator:

Name: QUESTAR EXPLORATION AND PRODUCTION

Well(s) or Site(s): 1.) OU GB 15G-16-8-22 API #: 43-047-34829

2.) <u>WVFU 16W-2-8-21</u> <u>43-047-33645</u>

3.) <u>HR 10MU-2-12-23</u> <u>43-047-38055</u>

Date and Time of Inspection/Violation: January 28, 2009

Mailing Address: Attn: Lucius McGilviry

11002 East 17500 South

Vernal, UT 84078

Under the authority of the Utah Oil and Gas Conservation Act, Section 40-6 et. Seq., Utah Code Annotated, 1953, as amended, the undersigned authorized representative of the Division of Oil, Gas and Mining (Division) has conducted an inspection of the above described site and/or records on the above date and has found alleged violation(s) of the act, rules or permit conditions as described below.

#### Description of Violation(s):

Rule R649-3-36, Shut-in and Temporarily Abandoned Wells –According to Rule R649-3-36, the operator is required to supply the Division with reasons for extended SI/TA, the length of time for extended SI/TA and proof of well bore integrity for every well SI/TA over 12 consecutive months. After 5 years of continued SI/TA, the wells are to be plugged unless good cause is supplied to the Division for extended SI/TA in addition to the required information just mentioned.

The Division has initiated several contacts with Questar Exploration and Production (Questar) requesting required documents and action per R649-3-36. On March 5, 2008, the Division notified you by certified mail that the above wells required filing for an extension or a Sundry Notice for plugging and abandonment. On April 22, 2008, it was understood from a phone conversation that plans to PA these wells would be submitted within a two week time frame. A second notice was sent out via certified mail on September 29, 2008 again addressing these wells non-compliance issues. To date our records show nothing has been done to move the wells out of violation status.

Action: For the wells subject to this notice, Questar shall either submit the information required by R649-3-36, plug and abandon or place the well on production.

Questar Exploration and Production January 28, 2009 Notice of Violation

This notice shall remain in effect until it is modified, terminated, or vacated by a written notice of an authorized representative of the director of the Division of Oil, Gas and Mining. Failure to comply with this notice will result in the Division pursuing further actions against said operator. Further actions may include initiation of agency actions to order full cost bonding and plugging and abandonment of wells and requests for bond forfeiture and civil penalties.

Compliance Deadline: \_

fpril 1, 2009

Date of Service Mailing: February 11, 2009

CERTIFIED MAIL NO: 7004 2510 0004 1824 6862

Division's Representative

Operator or Representative

(If presented in person)

cc: Well Files

Operator Compliance File

6/2005



## State of Utah

**DEPARTMENT OF NATURAL RESOURCES** 

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

June 9, 2009

CERTIFIED MAIL NO.: 7004 1160 0003 0190 2969

Lucius McGilviry Questar Exploration & Production 11002 East 17500 South Vernal, Utah 84078 43 047 33645 8S ZVE 2

Subject: Notices of Violation dated 9/29/2008 & 2/11/2009

Dear Mr. McGilviry:

A Notice of Violation (NOV) for the Toll Station St 8-36-8-21, WV 7W-36-7-21, WV 9W-36-7-21, WV 11W-36-7-21 and OU GB 8W-16-8-22 wells was issued to Questar Exploration & Production (QEP) by the Utah Division of Oil, Gas & Mining on September 29, 2008. The NOV was sent certified mail and signed for by Mandie Brasfield. The compliance deadline for the NOV was November 1, 2008. To date QEP has not taken the corrective action required by the NOV.

A Notice of Violation for the OU GB 15G-16-8-22, WVFU 16W-2-8-21 and HR 10 MU-2-12-23 wells was issued to Questar Exploration & Production (QEP) by the Utah Division of Oil, Gas & Mining (the "Division") on February 11, 2009. The NOV was sent certified mail and signed for by Amber McDonald. The compliance deadline for the NOV was April 1, 2009. To date QEP has not taken the corrective action required by the NOV.

The Division respectfully requests QEP contact Clinton Dworshak (801-538-5280) within fifteen (15) days of receipt of this letter to set a date and time to meet with the Division to discuss how to best resolve the compliance problems sited in the above-mentioned Notices of Violation.



Page 2
QEP Notices of Violation dated 9/29/2008 & 2/11/2009
June 9, 2009

Failure to comply with this Division request may result in further actions against QEP. Further actions may include initiation of agency actions ordering full cost bonding (R649-3-1.4), bond forfeiture (R649-3-36), plugging and abandonment of wells (R649-3-36), and/or formal hearing before the Board of Oil, Gas and Mining, as described in the Utah Administrative Code R641.

Sincerely,

Clinton Dworshak

Enforcement Manager

CLD/js Enclosure

cc: Gil Hunt

Dustin Doucet

Well Files

Compliance File

SITLA

N:\O&G Reviewed Docs\ChronFile\Compliance

#### UTAH DEPARTMENT OF NATURAL RESOURCES

Division of Oil, Gas & Mining

Oil and Gas Program

1594 West North Temple, Suite 1210, Box 145801

Salt Lake City, Utah 84114-5801

(801) 538-5340 Phone

(801) 359-3940 Fax

# NOTICE OF VIOLATION STATE OF UTAH OIL AND GAS CONSERVATION ACT

\*

To the following o	perator:		
Name: <u>Questar l</u>	Exploration & Production		
Well(s) or Site(s):	1.) TOLL STATION ST 8-36-8-21	API#:	43-047-32724
	2.) <u>WV 7W-36-<b>7-</b></u> 21	and .	43-047-34065
	3.) <u>WV 9W-36-7-21</u>	~	43-047-34066
	4.) <u>RW 23-16B</u>		43-047-33084
	5.) <u>WV 11W-36-7-21</u>		43-047-34067
	6.) <u>OU GB 8W-16-8-22</u>	_	43-047-34660
m	A Palatina Assessed 5 2000		
Date and Time of	Inspection/Violation: August 5, 2008		
Mailing Address:	Attn: Lucius McGilviry	and the second s	and the shift of appearing grape and the second and appearing the shift of the second and the second appearing the shift of the second and the second appearing the shift of the second and the second appearing the second and the second appearing the second and the second appearing the second and the second appearing the sec
	11002 East 17500 South	with the transfer of the second	er og av start skillet og men en men en
	Vernal, UT 84078		

Under the authority of the Utah Oil and Gas Conservation Act, Section 40-6 et. Seq., Utah Code Annotated, 1953, as amended, the undersigned authorized representative of the Division of Oil, Gas and Mining (Division) has conducted an inspection of the above described site and/or records on the above date and has found alleged violation(s) of the act, rules or permit conditions as described below.

#### Description of Violation(s):

Rule R649-3-36, Shut-in and Temporarily Abandoned Wells – The above referenced wells have been Shut-in or Temporarily Abandoned (SI/TA) over 5 years. According to Rule R649-3-36, the operator is required to supply the Division with reasons for extended SI/TA, the length of time for extended SI/TA and proof of well bore integrily for every well SI/TA over 12 consecutive months. After 5 years of continued SI/TA, the wells are to be plugged unless good cause is supplied to the Division for extended SI/TA in addition to the required information just mentioned.

The Division has initiated several contacts with Questar Exploration & Production (Questar) requesting this information. Wells 1 through 3 (listed above) had a first notice sent out via certified mail on March 19, 2004. A follow-up letter was sent out, dated July 21, 2004, on behalf of a response received from Questar. It was, at that time, understood by the Division that Questar intended to re-complete; convert to injection or plug and abandon these wells. An extension of SI/TA status was then issued valid until November 15, 2004. Wells 4 through 6 (listed above) were addressed via phone conversations as well as a response from Questar dated December 29, 2005. In this, Questar stated these wells were scheduled for recompletion or plugging. After substantial time had passed without any action on any of the six wells listed, a third notice dated March 5, 2008, was sent addressing all previous communications as well as stating that our records show nothing having been done to move these wells into compliance. Phone conversations were also held with Mr. McGliviry on April 22, 2008 concerning plans to submit required information within a two-week time frame. To date, the required information has not been submitted to the Division nor has action to PA or re-complete the wells been initiated.

Action: For the well subject to this notice, Questar shall either submit the information required by R649-3-36, plug and abandon or place the well on production.

#### Questar Exploration & Production August 5, 2008 Notice of Violation

This notice shall remain in effect until it is modified, terminated, or vacated by a written notice of an authorized representative of the director of the Division of Oil, Gas and Mining. Failure to comply with this notice will result in the Division pursuing further actions against said operator. Further actions may include initiation of agency actions to order full cost bonding and plugging and abandonment of wells and requests for bond forfeiture and civil penalties.

Compliance Deadline: <u>November 1, 2008</u>
Date of Service Mailing: <u>September 29, 2008</u>

CERTIFIED MAIL NO: 7004 2510 0904 1824 6411

Division's Representative

Operator or Representative

(If presented in person)

6/2005

U.S. Postal Service in GERTIFIED MAIL. RECEIPT (Annealte Mail Only No insurance Coverage Provided)

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SENDERS complete miles seriols  Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.  Print your name and address on the reverse so that we can return the card to you.  Attach this card to the back of the mailpiece, or on the front if space permits.	COMPLETE THIS SECTION CONDITION  A. Signature  X				
1. Article Addressed to:  MR LUCIUS MCGILVIRY  QUESTAR E & P  11002 E 17500 S	D. Is delivery address different from item 1? [1] Yes If YES, enter delivery address below: [1] No				
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UTAH DEPARTMENT OF NATURAL RESOURCES

Division of Oil, Gas & Mining Oil and Gas Program

1594 West North Temple, Suite 1210, Box 145801

Salt Lake City, Utah 84114-5801

(801) 538-5340 Phone

(801) 359-3940 Fax

# NOTICE OF VIOLATION STATE OF UTAH OIL AND GAS CONSERVATION ACT

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

To the following operator:

Name: QUESTAR EXPLORATION AND PRODUCTION

Well(s) or Site(s): 1.) OU GB 15G-16-8-22 API #: 43-047-34829

2.) <u>WVFU 16W-2-8-21</u> 43-047-33645

3.) <u>HR 10MU-2-12-23</u> 43-047-38055

Date and Time of Inspection/Violation: January 28, 2009

Mailing Address: Attn: Lucius McGilviry

11002 East 17500 South

Vernal, UT 84078

Under the authority of the Utah Oil and Gas Conservation Act, Section 40-6 et. Seq., Utah Code Annotated, 1953, as amended, the undersigned authorized representative of the Division of Oil, Gas and Mining (Division) has conducted an inspection of the above described site and/or records on the above date and has found alleged violation(s) of the act, rules or permit conditions as described below.

#### Description of Violation(s):

Rule R649-3-36, Shut-in and Temporarily Abandoned Wells—According to Rule R649-3-36, the operator is required to supply the Division with reasons for extended SI/TA, the length of time for extended SI/TA and proof of well bore integrity for every well SI/TA over 12 consecutive months. After 5 years of continued SI/TA, the wells are to be plugged unless good cause is supplied to the Division for extended SI/TA in addition to the required information just mentioned.

The Division has initiated several contacts with Questar Exploration and Production (Questar) requesting required documents and action per R649-3-36. On March 5, 2008, the Division notified you by certified mail that the above wells required filing for an extension or a Sundry Notice for plugging and abandonment. On April 22, 2008, it was understood from a phone conversation that plans to PA these wells would be submitted within a two week time frame. A second notice was sent out via certified mall on September 29, 2008 again addressing these wells non-compliance issues. To date our records show nothing has been done to move the wells out of violation status.

Action: For the wells subject to this notice, Quester shall either submit the information required by R649-3-36, plug and abandon or place the well on production.

Questar Exploration and Production January 28, 2009 Notice of Violation

This notice shall remain in effect until it is modified, terminated, or vacated by a written notice of an authorized representative of the director of the Division of Oil, Gas and Mining. Failure to comply with this notice will result in the Division pursuing further actions against said operator. Further actions may include initiation of agency actions to order full cost bonding and plugging and abandonment of wells and requests for bond forfeiture and civil penalties.

Compliance Deadline: Apri

April 1, 2000

Date of Service Malling: February 11, 2009

CERTIFIED MAIL NO: 7004 2510 0004 1824 6862

Division's Representative

Operator or Representative (If presented in person)

cc: Well Files

Operator Compliance File

6/2005

U.S. Postal Service A
CERTIFIED MAIL ARECEIPT
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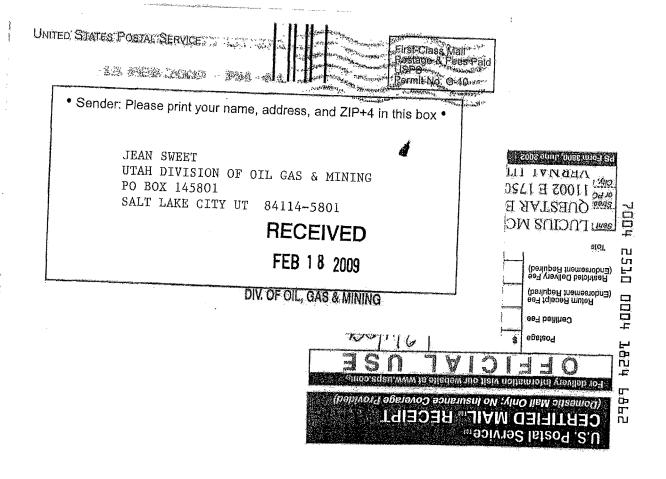
VERNAI LIT 24072

PS Form 2810, June 2002

See Reverse for lestructions

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FORM 9 STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING 5. LEASE DESIGNATION AND SERIAL NUMBER: ML-2785 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: SUNDRY NOTICES AND REPORTS ON WELLS 7. UNIT or CA AGREEMENT NAME: Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. WONSITS VALLEY 8. WELL NAME and NUMBER: 1 TYPE OF WELL GAS WELL 🔽 OIL WELL OTHER WV 16W-2-8-21 9. API NUMBER: 2. NAME OF OPERATOR: 4304733645 QUESTAR EXPLORATION AND PRODUCTION COMPANY 3. ADDRESS OF OPERATOR: PHONE NUMBER: 10. FIELD AND POOL, OR WILDCAT: (435) 781-4319 **WONSITS VALLEY** CITY VERNAL 11002 E. 17500 S. STATE UT 712 84078 4. LOCATION OF WELL FOOTAGES AT SURFACE: 660' FSL 660' FEL COUNTY: UINTAH 2 88 QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SESE 21E STATE: UTAH CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION ACIDIZE DEEPEN REPERFORATE CURRENT FORMATION  $\square$ NOTICE OF INTENT ALTER CASING SIDETRACK TO REPAIR WELL (Submit in Duplicate) FRACTURE TREAT Approximate date work will start: CASING REPAIR NEW CONSTRUCTION TEMPORARILY ABANDON TUBING REPAIR CHANGE TO PREVIOUS PLANS OPERATOR CHANGE CHANGE TUBING PLUG AND ABANDON VENT OR FLARE SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK WATER DISPOSAL (Submit Original Form Only) WATER SHUT-OFF **CHANGE WELL STATUS** PRODUCTION (START/RESUME) Date of work completion: COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE OTHER: RECOMPLETE - DIFFERENT FORMATION CONVERT WELL TYPE DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Questar E&P Company requests approval to recomplete this well as follows: Perforate @ 6008'-14', set packer @ 5970', break down perforations If productive set RBP @ 5600' If zone is unproductive set CICR @ 5600' and pump 60 sacks through unstab and pump 10 sacks on top Perforate @ 5231'-39', break down perforations Swab test, set/reset RBP @ 5100' Perforate 4838'-48', break down perforations Work will start after Questar receives UDOGM approval and equipment is available. COPY SENT TO OPERATOR Initials: Associate Petroleum Engineer **//**Lucius McGillivray NAME (PLEASE PRINT 7/7/2009 DATE SIGNATURE

(This space for State use only) APPROVED BY OF UTAH DIVISION OF OIL, GAS, AND MINING

tructions on Reverse Side)

RECEIVED JUL 1 3 2009

DIV. OF OIL, GAS & MINING



**Questar Exploration and Production Company** 

11002 East 17500 South Vernal, UT 84078

Tel 435 789 4300 · Fax 435 781 4329

July 8, 2009

Mr Clinton Dworshak **Enforcement Officer** Division of Oil, Gas and Mining Department of Natural Resources State of Utah P.O. Box 145801 Salt Lake City, Utah 84114-5801

Subject: Notices of Violation dated 9/29/2008 & 2/11/2009 and Second Notice Letter dated 5/04/2009

#### Dear Mr Dworshak:

A conference call was held on July 7, 2009 with the following participants to discuss the non-compliance issues listed in the subject correspondence:

Dustin Doucet,

Division of Oil, Gas and Mining (DOGM)

Clinton Dworshak

**DOGM** 

Joshua Payne

**DOGM** 

Kirk Fleetwood

Questar Exploration and Production Company (QEP)

Lucius McGillivray

**QEP** 

Rick Canterbury

**QEP** 

The following is the proposed action for each well and timeframe as discussed in the call:

WV 7W-36-7-21

WV 9W-36-7-21

WV 11W-36-7-21

A Sundry Notice of Intent to abandon has been submitted for each well. These wells will be plugged in the late summer (August or September, 2009).

#### **Toll Station 8-36-8-21**

We have approval from the State of Utah and will plug this well in the late summer (August or September. 2009).

#### OUGB 8W-16-8-22

A Sundry Notice to recomplete this well is being submitted to your office and the recompletion will be initiated 30 to 60 days after approved.

#### OUGB 15G-16-8-22

This well will be returned to production within the next 30 days.

#### WVFU 16W-2-8-21

A Sundry Notice to recomplete this well has been approved and is planned for late summer.

RECEIVED JUL 1 3 2009

#### HR10 MU 2-12-23

It is not economic to place this well on production under the current market conditions. We are submitting a Sundry Notice requesting shut in status. A mechanical integrity test will be performed within the next 30 days and the Division of Oil, Gas and Mining will be notified prior to the tests. Results will be submitted to your office.

GB 4SG-36-8-21 GB 7SG-36-8-21

We are submitting a Sundry Notice requesting shut in status for both wells. There are shallower zones with production potential but a recompletion and testing program is not economic at this time, given the current natural gas market conditions.

A mechanical integrity test will be performed within the next 30 days and the Division of Oil, Gas and Mining will be notified prior to the test. Results will be submitted to your office.

Enclosed are the sundry notices submitted for the mechanical integrity tests. The remainder of sundries have been or will be submitted within the next week.

Sincerely,

Rick Canterbury
Regulatory Affairs

**Enclosures** 

#### Questar E & P

Page 1 of 4

### **Operations Summary Report**

Legal Well Name:

WV 16W- 2-8-21 (WAS WV 16WRG-2-8-21 (16W)

Common Well Name: WV 16W- 2-8-21 (WAS WV 16WRG-2-8-21 (16W)

Event Name:

**RE-COMPLETION** 

Start:

Spud Date: 11/22/2000

Contractor Name:

**GUDAC BROTHERS** 

9/1/2009 Rig Release: 12/31/1989 End:

Group:

Rig Name:	,	GUDAC	BROTH	IERS W	/S	Rig Number:
Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
9/2/2009	06:00 - 16:00	10.00	ВОР	1		Initial report: On 9/1/09 MIRU Basin Well Service #3 & related equipment. SITP = 250# & SICP = 750#. Open csg to bleed & flowed back 90 bbls of oil & still flowing out oil. RU pump & reverse Circulate out an additional 50 bbls of oil. Load tbg w/ 30 bbls of water. NDWH. Release "T" Anchor @ 5646'. NU BOP's. POOH w/ 26 stands of tbg & tbg is too oily to continue. SIFN.
						Additional perfs.  Csg Size: 5-1/2" 15.5# & 17# J-55 & N-80  Csg Depth: 8170'
9/3/2009	06:00 - 16:00	10.00	нот	1		Perfs: Existing: 5652-66' (G-1 Lime) TIGHT HOLE: Recomplete to add perfs & test
						On 9/2/09 SITP & SICP = 200#. Bled down & tbg flowing water. Reverse circ 90 bbls of hot 2% KCL water & recovered 15 bbls of oil. Reverse circ w/ an additional 75 bbls of production water w/ paraffin solvent. No additional oil recovered. POOH w/ tbg & anchor. MIRU JW Wireline & perforate the following intervals @ 4 JPF @ 90* phasing using a 4" csg gun: 6006-14' (Leota-like SS - 32 holes) and 5232-39' ("O" Dol 28 holes). Took 4-1/2 hours to get in & out of the hole due to paraffin & used 90 bbls of water to pump the gun into the hole. RDMO JW Wireline. Perforating was done per the CBL log dated 12/27/00. SIFN.
l						24 Hour Forecast: Will attempt to clean out well again w/ hot fluids & scraper.
				The state of the s		Csg Size: 5-1/2" 15.5# & 17# J-55 & N-80 Csg Depth: 8170'
9/4/2009	06:00 - 16:00	10.00	НОТ	1		Perfs: Existing: 5652-66' (G-1 Lime) 9/2/09: Leota like SS = 6006-14'; "O" Dol: 5232-39' TIGHT HOLE: Recomplete to add perfs & test. New perfs: Leota like SS = 6006-14'; "O" Dol: 5232-39'
		EIVE 1 0 200	)9			On 9/3/09 SICP = 300#. Bled off with no fluid recovery. Hot oil csg w/ 60 bbls of production water w/ snake oil. RIH w/ 5-1/2" csg scraper & tbg to 6073' w/ no problem. Reverse circulate the well with 100 bbls of hot 2% KCL water. Had full returns. POOH w/ scraper & tbg. RIH w/ 5-1/2" RBP & ret pkr & tbg. Set the RBP @ 6051' & set the pkr @ 5946'. SIFN.  24 Hour Forecast: Will breakdown the perfs 6006-14' & swab test.

Printed: 9/10/2009 12:24:47 PM

## **Operations Summary Report**

Legal Well Name: WV 16W- 2-8-21 (WAS WV 16WRG-2-8-21 (16W) Common Well Name: WV 16W- 2-8-21 (WAS WV 16WRG-2-8-21 (16W)

**Event Name:** 

**RE-COMPLETION** 

Start: 9/1/2009 Spud Date: 11/22/2000

End: Group:

Contractor Name: Rig Name:

**GUDAC BROTHERS** 

**GUDAC BROTHERS WS** 

Rig Release: 12/31/1989

Rig Number:

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
9/4/2009	06:00 - 16:00	10.00	НОТ	1		LLTR: 150 bbls  Csg Size: 5-1/2" 15.5# & 17# J-55 & N-80 Csg Depth: 8170'
9/8/2009	06:00 - 16:00	10.00	SWAB	1		Perfs: Existing: 5652-66' (G-1 Lime) 9/2/09: Leota like SS = 6006'-14'; "O" Dol: 5232-39' TIGHT HOLE: Recomplete to add perfs & test. New perfs: Leota like SS = 6006-14'; "O" Dol: 5232-39' Currently testing Leota like SS @ 6006-14'; RBP @ 6051' & ret pkr @ 5946'
						On 9/4/09 SITP = 0# & SICP = 250#. RU hot oiler & pump 10 bbls of hot water down the tbg & caught pressure. Pump an additional 20 bbls of water w/ a break @ 2500# & pump @ 1-1/2 BPM @ 1500# w/ the rig pump & ISIP = 500#. RU swab. On the 1st run stack out at 1000'. On the 2nd run stack out @ 800'. RIH w/ swab mandrel without the cups & could not get past 800'. RU hot oiler & work sinker bars down to 5700' while pumping an additional 30 bbls of hot water. RU swab. IFL @ 1100'. Make 10 swab runs & recovered 33 bbls of water w/ no oil or gas. Make 2 hourly runs & recovered 1/2 bbl per run per hour w/ FL @ 5800'. Final SICP of 200#. RD swab & SIFWE.
						24 Hour Forecast: Will acidize the interval 6006-6014'.  LLTR: 175 bbls  Csg Size: 5-1/2" 15.5# & 17# J-55 & N-80  Csg Depth: 8170'
9/9/2009	06:00 - 16:00	10.00	STIM	1	į	Perfs: Existing: 5652-66' (G-1 Lime) 9/2/09: Leota like SS = 6006'-14'; "O" Dol: 5232-39' TIGHT HOLE: Recomplete to add perfs & test. New perfs: Leota like SS = 6006-14'; "O" Dol: 5232-39' Currently testing Leota like SS @ 6006-14'; RBP @ 6051' & ret pkr @ 5946'
		To delicate the second				On Am of 9/8/09 SITP = 20# & SICP = 250#. Bled off tbg w/ no fluid recovery. RIH w/ swab w/ IFL @ 2300'. On the 1st run had 600' of free oil on top (3 bbls). Make 2 additional runs & recovered a total of 11 bbls of fluid w/ the last 2 runs @ 5% oil w/ no gas. FFL @ 3800'. MIRU Superior Services & acidize the Leota Like SS perfs 6006-14' w/ 500 gals of 15% HCL acid as follows: Load tbg w/ 28 bbls of water & broke @ 1750#. Pump 500 gals of 15% HCL acid & flush w/ 50 bbls of 2% KCL water. Max psi = 1750#; avg psi = 1200#; Max rate = 4.2 BPM; Avg rate = 2 BPM. ISIP = 1100#. 90 bbls of total load. RDMO Superior Services. No break w/ acid on formation. After 1 hour SI period SITP = 900#. Open well & flowed back 15 bbls of water & died. RU swab. IFL @ surface. Make 17 swab runs & recovered 55 bbls of water swabbing

### **Operations Summary Report**

Legal Well Name:

WV 16W-2-8-21 (WAS WV 16WRG-2-8-21 (16W)

Common Well Name: WV 16W- 2-8-21 (WAS WV 16WRG-2-8-21 (16W)

Event Name:

**RE-COMPLETION** 

Start: 9/1/2009 Rig Release: 12/31/1989 Spud Date: 11/22/2000

End: Group:

Contractor Name: Rig Name:

**GUDAC BROTHERS GUDAC BROTHERS WS** 

Rig Number:

Printed: 9/10/2009 12:24:47 PM

#### Questar E & P

Page 4 of 4

### **Operations Summary Report**

Legal Well Name:

WV 16W- 2-8-21 (WAS WV 16WRG-2-8-21 (16W)

Common Well Name: WV 16W- 2-8-21 (WAS WV 16WRG-2-8-21 (16W)

**Event Name:** 

**RE-COMPLETION** Start:

Spud Date: 11/22/2000 9/1/2009

**GUDAC BROTHERS** 

Rig Release: 12/31/1989

End: Group:

Contractor Name:

CLIDAC BROTHERS WS

Rig Name:	-(	GUDAC	BROTH		'S	Rig Number:
Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
9/10/2009	06:00 - 16:00	10.00	PERF	2		9/9/09: "X" Doi: 4832-50'

Printed: 9/10/2009 12:24:47 PM

Form 3160-4 (August 2007)

#### **UNITED STATES** DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED OMB NO. 1004-0137 Expires: July 31, 2010

	W	ELL CO	OMPLET	TION OR	RECOMPLET	ION RE	PORT A	AND L	.OG				ease Sei 2785	rial No.		
la. Type of V		□Oil □ Ne		Gas Well Work Ove	Dry Deepen D	Other Plug Back	☐ Diff	f. Resvr				N/A	ŕ	Allottee or		
	•		er: Recon	pletion	2eperf									A Agreemer VALLEY U		d No.
2. Name of Questar Ex	Operator coloration	& Produ	ction Con	npany									ease Na 16W 2	me and Well -8-21	No.	
	<u> </u>			AL, UT 84078			a. Phone 1						FI Well 047-33			
4. Location	of Well (Re	port loca	tion clearly	and in accor	rdance with Federal			10-12 1	Jaini	Jaidw	<u> </u>	10. 1	Field an	d Pool or Ex	ploratory	
At surface		L, <b>660' F</b>	EL, SESE	E, SEC 2-T8	BS-R21E, SLBM									R., M., on I	Block and	
At Suriac			cen	ECL CCOL	FEL, SESE, SEC	2 TOC D	215 815	DRA				5	Survey o	or Area SEC	2-T8S-R21E	•
At top pro	d. interval r	eported b		FSL, 000 I	FEL, SESE, SEC	2-100-K	ZIE, SEL	JIV1				12. (	County	or Parish	13. S	tate
At total de	oth 660' i	-SL, 660	)' FEL, SE	SE, SEC 2	-T8S-R21E, SLB	М						UIN	TAH		UT	
14. Date Sp				e T.D. Reach		16. <u>1</u>	Date Comp		9/15/2 leady to		-	17. I	Elevatio	ns (DF, RK	B, RT, GL	)*
18. Total De				19. P		D 5600'					idge Plug	Set:	MD 5	600'		
21. Type El	TVI ectric & Oth		nical Logs R	un (Submit c		VD					l cored?	ZN		Yes (Submi		
NO NEW	LOGS										Г <b>гип?</b> nal Survey			Yes (Submi		
			<del></del>	rings set in w		Stage C	Cementer	No.	of Sks.	&	Slurry	Vol.				
Hole Size	Size/Gra	ade W	(t. (#/ft.)	Top (MD)	Bottom (MD)	. ~	pth	t .	of Cen		(BE		Cem	ent Top*	Amo	ount Pulled
						1							· ···	· · · · ·		
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	<u> </u>				-	-										
24. Tubing	Record					<u> </u>				!						
Size 2-7/8"	Depth 5 5258'	Set (MD)	Packer I	Depth (MD)	Size	Depth S	et (MD)	Packer	Depth (1	MD)	Siz	e	Dept	th Set (MD)	Pack	er Depth (MD)
25. Produci	ng Intervals						erforation							г	·	
A) GREEN	Formation	<u> </u>	523	Тор <b>2</b> '	Bottom 5239'	6006-14	rforated In 4'	terval		4"	Size	No. I	loles	Covered	Perf. Sta	
B) GREEN	RIVER		483	2'	4850'	5232-39				4"		28 Open			9	
C)						4832-50	)'			4"		72		Open		
<ul><li>D)</li><li>27. Acid, Fr</li></ul>	acture Trea	atment Co	ement Saue	eze etc		1								<u> </u>		
	Depth Inter						I	Amount a	and Typ	e of M	faterial					
5232-39' 8	. 4832-50		<del></del>		) Gals of 15% HC 00 Gals of 15% H									<del></del>		
UZUZ-00 C	1 1002-00		Acid	12ed W/ 5,0	00 Gais 01 13/01	IOE ACIO		<del></del>								
28. Producti Date First		l A Hours	Test	Oil	Gas W	ater	Oil Grav	rity	Gas		Prod	uction M	ethod			<del> </del>
Produced		Tested	Production	on BBL		BL	Corr. Al	PI	Gra	vity	Pur	mping		-		
9/18/09 Choke	9/21/09 Tbg. Press.	24 Csg	24 Нг.	1 Oil	0 3 Gas W	9 ater	Gas/Oil		Wel	ll Statu						
Size	Flwg.	esg. Press.	Rate	BBL		ater BL	Ratio			mpin						
n/a	SI 55	5		· <u> </u> _												
28a. Produc Date First		al B Hours	Test	Oil	Gas W	ater	Oil Grav	vity.	Gas		Prod	uction M	ethod			
Produced		Tested	Production			BL	Corr. Al	-	Gra		[		Justil			
Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL		ater BL	Gas/Oil Ratio		Wel	I Statu	is		Pa & Phone			
*(See instr	uctions and	spaces fo	r additional	data on page	2)		<u>. I</u>					CO	VE	DEN	<b>DE</b>	VED_

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	uction - Inte										
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Grav	ity	Production Method	
			<b>→</b>								
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas/Oil	Well	Status		
Size	Flwg.	Press.	Rate	BBL	MCF	BBL	Ratio				
	SI	}	-			}					
28c. Prod	uction - Inte	rval D									
Date First	Test Date	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas		Production Method	
Produced		Tested	Production	BBL	MCF	BBL	Corr. API	Grav	ity		
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas/Oil	Well	Status	· · · · · · · · · · · · · · · · · · ·	
Size	Flwg.	Press.	Rate	BBL	MCF	BBL	Ratio	ł			
	SI	ŀ	<b>-</b>			1		į			
29. Dispos	sition of Ga	s (Solid, u	sed for fuel, ve	ented, etc.,	)		<u> </u>	<u> </u>			**************************************
								101	m	(T ) ) ( )	<del></del>
30. Sumn	nary of Porc	ous Zones	(Include Aqu	iters):				;		on (Log) Markers	
Show a	all importan	t zones of	porosity and c	ontents th	ereof: Cored	intervals and all	drill-stem tests,	N/A	`		
includi recove		terval test	ed, cushion use	ed, time to	ol open, flow	ring and shut-in p	oressures and				
recove	nes.										
											Тор
Formation Top Bottom		Des	scriptions, Conte	nts, etc.			Name	Meas. Depth			
		╂	-	-						, , , , , , , , , , , , , , , , , , , ,	-
Recompleti	on - N/A		Ì								,
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32. Addit	ional remari	ks (include	plugging pro	cedure):				•			
Recomp	letion was	started	on 9/1/09 an	d compl	eted on 9/1	5/09. Producir	ng out of the G	reen Rive	r in the	5232-39' & 4832-50' intervals	. CIBP set @ 5600'
	up the oth			•			J				
33. Indica	te which ite	ms have b	een attached b	v placing	a check in the	e appropriate box	ces:				
						_				_	
L Elec	trical/Mecha	unical Logs	(1 full set req'	<b>d</b> .)	L	Geologic Report	DS7	Report		☐ Directional Survey	
Sun	dry Notice fo	or plugging	and cement ve	rification		Core Analysis	Oth	er:			
34. I herel	by certify th	at the fore	going and atta	ched info	mation is cor	nplete and correc	ct as determined	from all ava	ilable re	cords (see attached instructions)*	
N	ame (please	print) JI	M SIMONTO	ON			Title COMP	LETION S	UPER	VISOR	
	- /	) <u> </u>	<::	لمدحد	_ / 10						**************************************
Sı	gnature	Jum		wit	on the	<del>()</del> _	Date 09/22/2	JUJ	-		
mr.,	000	V	10001 1000				· · · · · · · · · · · · · · · · · · ·				
false, fictit	.S.C. Section ious or fram	n 1001 and dulent stat	a Title 43 U.S. tements or reni	U. Section resentation	1 1212, make 1s as to anv m	it a crime for any atter within its ju	y person knowing urisdiction	gty and will	tully to	make to any department or agency	of the United States any
	l on page 3)										(Form 3160-4, page 2)
,	F					P~ X	-OCNIE	. 1 1	400	PROPERTY AND A CHARGE A R. P.	(1 01111 3 100-4, page 2)

RECEIVED CONFIDENTIAL

## QUESTAR

**Questar Exploration and Production Company** 

11002 East 17500 South Vernal, UT 84078 Tel 435 789 4300 - Fax 435 781 4329

July 8, 2009

3

Mr Clinton Dworshak **Enforcement Officer** Division of Oil, Gas and Mining Department of Natural Resources State of Utah P.O. Box 145801 Salt Lake City, Utah 84114-5801

43 047 33645

Subject: Notices of Violation dated 9/29/2008 & 2/11/2009 and Second Notice Letter dated 5/04/2009

Dear Mr Dworshak:

A conference call was held on July 7, 2009 with the following participants to discuss the non-compliance issues listed in the subject correspondence:

Dustin Doucet.

Division of Oil, Gas and Mining (DOGM)

Clinton Dworshak

**DOGM** 

Joshua Payne

DOGM

Kirk Fleetwood

Questar Exploration and Production Company (QEP)

Lucius McGillivray

**QEP** 

Rick Canterbury

**QEP** 

The following is the proposed action for each well and timeframe as discussed in the call:

WV 7W-36-7-21 -> 43-047-34065 WV 9W-36-7-21 -> 43-047-34066 WV 11W-36-7-21 - 43-047 - 34067

A Sundry Notice of Intent to abandon has been submitted for each well. These wells will be plugged in the late summer (August or September, 2009).

Toll Station 8-36-8-21 -> 43-047-32724

We have approval from the State of Utah and will plug this well in the late summer (August or September, 2009).

OUGB 8W-16-8-22 -> 43-047-34660

A Sundry Notice to recomplete this well is being submitted to your office and the recompletion will be initiated 30 to 60 days after approved.

OUGB 15G-16-8-22 > 43-047-34829

This well will be returned to production within the next 30 days.

→ WVFU 16W-2-8-21 → 43-047-33645

A Sundry Notice to recomplete this well has been approved and is planned for late summer.

RECEIVED JUL 1 3 2009

It is not economic to place this well on production under the current market conditions. We are submitting a Sundry Notice requesting shut in status. A mechanical integrity test will be performed within the next 30 days and the Division of Oil, Gas and Mining will be notified prior to the tests. Results will be submitted to your office.

We are submitting a Sundry Notice requesting shut in status for both wells. There are shallower zones with production potential but a recompletion and testing program is not economic at this time, given the current natural gas market conditions.

A mechanical integrity test will be performed within the next 30 days and the Division of Oil, Gas and Mining will be notified prior to the test. Results will be submitted to your office.

Enclosed are the sundry notices submitted for the mechanical integrity tests. The remainder of sundries have been or will be submitted within the next week.

Sincerely

Rick Canterbury
Regulatory Affairs

**Enclosures** 

## Division of Oil, Gas and Mining OPERATOR CHANGE WORKSHEET

(for state use only)

ROUTING	
CDW	

New Operator): QEP Energy Co 1050 17th St, S Denver, CO 80  1 (303) 308-304  it: D ENTIT	ompany Suite 500 0265 48 WONSITS	VALLEY WELL	WELL
QEP Energy Co 1050 17th St, S Denver, CO 80 1 (303) 308-304 it: D ENTIT	ompany Suite 500 0265 48 WONSITS	WELL	
it: ENTIT	48 WONSITS	WELL	THE P
it: DENTIT	WONSITS	WELL	NAMES -
) ENTIT		WELL	XX/277 -
		WELL	NAMES T
NO		1	LWHIL
		TYPE	STATUS
CR operator on: erator on: of Corporation Jumber:	6/28/2010 6/28/2010 ons Database on: 764611-0143		6/24/2010
red the merger, BLM		BIA	not yet
ed on: A on: VIC Form 5 Tr al well(s) listed	8/16/2010  N/A  ransfer of Authori on:	ity to 6/29/2010	
010 10	6/30/2010		
024	965010695		
	010 010 010 010 n/a 024 593 nd Number n: n/a	ot on: 6/30/2010 010 010 010 010 024 693 00 Number 965010605	ot on: 6/30/2010 010 010 010 010 024 693 010 Number 965010695 010 n/a

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL GAS AND MINING

	DIVISION OF OIL, GAS AND MININ	IG	5. LEASE DESIGNATION AND SERIAL NUMBER:
		,	See attached
SUNDR	Y NOTICES AND REPORTS O	N WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
			See attached
Do not use this form for proposals to drill drill horizontal	new wells, significantly deepen existing wells below current be laterals. Use APPLICATION FOR PERMIT TO DRILL form for	ottom-hole depth, reenter plugged wells, or to	7. UNIT OF CA AGREEMENT NAME:  See attached
1 TYPE OF WELL OIL WELL		r such proposals.	8. WELL NAME and NUMBER
	See attached		
2. NAME OF OPERATOR:  Questar Exploration and	Draduction O		9. API NUMBER:
3. ADDRESS OF OPERATOR:	Production Company $N508$		Attached
1050 17th Street, Suite 500	Denver STATE CO 712 802	65 PHONE NUMBER: (303) 672-6900	10. FIELD AND POOL, OR WILDCAT:  See attached
4. LOCATION OF WELL	Office Live	(000) 072 0000	occ attached
FOOTAGES AT SURFACE: See a	ittached		COUNTY: Attached
OTRIOTE SECTION TOWNSONS TO			, madrida
QTR/QTR, SECTION, TOWNSHIP, RAI	NGE, MERIDIAN:		STATE:
44 CHECK ADD	DODDIATE DOVES TO WILLIAM		UTAH
TYPE OF CURMICION	ROPRIATE BOXES TO INDICATE N		RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
NOTICE OF INTENT	ACIDIZE	DEEPEN	REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	ALTER CASING	FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start:	CASING REPAIR	NEW CONSTRUCTION	TEMPORARILY ABANDON
6/14/2010	CHANGE TO PREVIOUS PLANS	OPERATOR CHANGE	TUBING REPAIR
	CHANGE TUBING	PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT	CHANGE WELL NAME	PLUG BACK	WATER DISPOSAL
(Submit Original Form Only)	CHANGE WELL STATUS	PRODUCTION (START/RESUME)	
Date of work completion:	COMMINGLE PRODUCING FORMATIONS		WATER SHUT-OFF
	CONVERT WELL TYPE	RECLAMATION OF WELL SITE	✓ OTHER: Operator Name
2 DESCRIBE PROPOSED OR CO	DMPLETED OPERATIONS. Clearly show all pertiner	RECOMPLETE - DIFFERENT FORMATION	Change
Effective June 14, 2010 Q change involves only an ir employees will continue to continue to be covered by Federal Bond Number: 96 Utah State Bond Number: Fee Land Bond Number: 7994. The attached document is	tuestar Exploration and Production Conternal corporate name change and not be responsible for operations of the plant bond numbers:  65002976 (BLM Reference No. ESB00 965003033 ) 965010695	ompany changed its name to on third party change of operator properties described on the analysis (1997) (1997) (1997) (1997)	QEP Energy Company. This name or is involved. The same ttached list. All operations will
IAME (PLEASE PRINT) Morgan An	derson Anderson	Regulatory Affairs  DATE 6/23/2010	Analyst
s space for State use only)			• • • •

RECEIVED

JUN 2 8 2010

(See Instructions on Reverse Side)

DIV. OF OIL, GAS & MINING

APPROVED 61301 2009
Carline Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

# Questar Exploration Production Company (N5085) to QEP Energy Company (N3700) WONSITS VALLEY effective June 14, 2010

well_name	sec	twp	rng	api	entity	mineral	type	stat	C
				F	January	lease	type	Stat	
WV 32	16	080S	210E	4304716513	5265	State	OW	P	+
WV 74	16			4304720078	5265	State	OW	P	
WV 75	16			4304720085	5265	State	OW	P	
WV 134	16			4304731118	5265	State	OW	P	<b> </b>
WV 141	16			4304731609	5265	State	ow	P	-
WV 127	16			4304731611	5265	State	OW	P	
WV 142	16	080S		4304731612	5265	State	OW	P	
WV 9W-13-8-21	13	080S		4304733223	14864	State	GW	PA	
WV 2W-16-8-21	16	080S		4304733246	17123	State	GW	P	-
WV 2G-16-8-21	16			4304733247	5265	State	ow	P	-
WV 6W-16-8-21	16			4304733527	17123	State	GW	P	
WV 6G-16-8-21	16			4304733564	5265	State	OW	P	
WV 16W-2-8-21	02			4304733645	5265	State	OW	S	
WV 9W-2-8-21	02			4304733648	17123	State	GW	P	
WV 12W-16-8-21	16			4304733649	17123	State	GW	P	
WV 12G-16-8-21	16			4304733650	5265	State	OW	P	
WV 16W-13-8-21	13			4304733796	17123	State	GW	P	-
WV 10G-2-8-21	02			4304734035	5265	State	OW	P	
WV 14G-2-8-21	02			4304734036	5265	State	OW	P	<del>                                     </del>
WV 13G-2-8-21	02			4304734068	5265	State	OW	P	
WV 5G-16-8-21	16			4304734107	5265	State	OW	P	-
WV 11W-16-8-21	16			4304734190	17123	State	GW	P	
WV 13W-16-8-21	16			4304734191	17123	State	GW	P	
WV 14W-16-8-21	16			4304734192	17123	State	GW	P	<del> </del>
WV 15W-16-8-21	16			4304734224	17123	State		P	
WV 16W-16-8-21	16			4304734225	17123	State		P	<u> </u>
WV 1MU-16-8-21	16			4304734288	17123	State		P	
WV 3W-16-8-21	16			4304734290		State	GW	LA	
WV 4W-16-8-21	16			4304734292	12436	State	D	PA	-
WV 5W-16-8-21	16			4304734321	17123	State		P	
WV 7W-16-8-21	16			4304734322	17123	State		<u>+</u> P	<del> </del>
WV 8ML-16-8-21	16			4304734323	17123	State		P	<u></u>
WV 9W-16-8-21	16			4304734325	17123	State		P	
WV 10W-16-8-21	16			4304734326	17123		~~~	P	
WV 12BML-16-8-21	16			4304737824	17123			P	
WV 12D-16-8-21				4304737870				LA	<del> </del>
WV 15CML-16-8-21				4304737871	17123			P	
WV 15DML-16-8-21				4304737872				LA	
WV 16DML-13-8-21				4304738735		***************************************		LA	

Bonds: BLM = ESB000024 BIA = 956010693 State = 965010695



## State of Utah

#### DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA

Division Director

September 14, 2012

CERTIFIED MAIL NO.: 70110110000135682325

OIL. GAS & MINING

Mr. Ryan Angus **OEP Energy Company** 11002 East 17500 South Vernal, UT 84078

43 047 33645 WY 16W-2-8-21 85 21E 2

Subject: Extended Shut-in and Temporary Abandoned Well Requirements for Fee or State Leases

Dear Mr. Angus:

As of January 2012, Questar Exploration & Production (Questar) has nine (9) State Lease Wells (see attachment A) that are currently in non-compliance with the requirements for extended shut-in or temporarily abandoned (SI/TA) status. Four (4) of the above wells have been issued and are currently under Notices of Violation. The remaining five (5) wells have been added to Questar's SI/TA list this year.

Wells with five (5) years non-activity or non-productivity shall be plugged, unless the Division grants approval for extended shut-in time upon a showing of good cause by the operator (649-3-36-1.3.3). Wells SI/TA beyond twelve (12) consecutive months requires filing a Sundry Notice (R649-3-36-1).

For extended SI/TA consideration the operator shall provide the Utah Division of Oil, Gas & Mining with the following:

- 1. Reasons for SI/TA of the well (R649-3-36-1.1).
- 2. The length of time the well is expected to be SI/TA (R649-3-36-1.2), and
- 3. An explanation and supporting data if necessary, for showing the well has integrity, meaning that the casing, cement, equipment condition, static fluid level, pressure, existence or absence of Underground Sources of Drinking Water and other factors do not make the well a risk to public health and safety or the environment (R649-3-36-1.3).

Page 2 QEP Energy Company September 14, 2012

Please note that the Divisions preferred method for showing well integrity is by MIT.

Submitting the information suggested below may help show well integrity and may help qualify your well for extended SI/TA. Note: As of July 1, 2003, wells in violation of the SI/TA rule R649-3-36 may be subject to full cost bonding (R649-3-1-4.2, 4.3).

- 1. Wellbore diagram, and
- 2. Copy of recent casing pressure test, and
- 3. Current pressures on the wellbore (tubing pressure, casing pressure, and casing/casing annuli pressure) showing wellbore has integrity, and
- 4. Fluid level in the wellbore, and
- 5. An explanation of how the submitted information proves integrity.

If the required information is not received within 30 days of the date of this notice, further actions may be initiated. If you have any questions concerning this matter, please contact me at (801) 538-5281.

Sincerely,

Dustin K. Doucet Petroleum Engineer

DKD/JP/ear

cc: LaVonne Garrison, SITLA Compliance File Well File

## ATTACHMENT A

	Well Name	API	LEASE	Years Inactive						
	1 <sup>st</sup> NOTICE									
1	BIG SPRING 3-36 GR	43-013-33168	ML-47051	2 Years 4 Months						
2	GILSONITE 11-02 GR	43-013-33483	<b>M</b> L-47049	2 Years 5 Months						
3	BIG WASH 61-16 GR	43-013-33485	ML-47000	2 Years 5 Months						
4	GB 4SG-36-8-21	43-047-38764	ML-22051	1 Year 1 Month						
5	GB 7SG-36-8-21	43-047-38765	ML-22051	1 Year 8 Months						
		OUTSTANDING I	NOVs	*						
6	<b>TOLL STATION ST 8-36</b>	43-047-32724	ML-22051	15 Years 6 Months						
7	OU GB 8W-16-8-22	43-047-34660	ML-22049	8 Years 8 Months						
8	OU GB 15G-16-8-22	43-047-34829	ML-22049	7 Years 2 Months						
9	WV 16W-2-8-21	43-047-33645	ML-2785	6 Years 2 Months						

Sundry Number: 36640 API Well Number: 43047336450000

	FORM 9		
DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING			5.LEASE DESIGNATION AND SERIAL NUMBER: ML-2785
SUNDRY NOTICES AND REPORTS ON WELLS		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.			7.UNIT or CA AGREEMENT NAME: WONSITS VALLEY
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: WV 16W-2-8-21
2. NAME OF OPERATOR: QEP ENERGY COMPANY			<b>9. API NUMBER:</b> 43047336450000
3. ADDRESS OF OPERATOR: PHONE NUMBER: 11002 East 17500 South , Vernal, Ut, 84078 303 308-3068 Ext			9. FIELD and POOL or WILDCAT: WONSITS VALLEY
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0660 FSL 0660 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESE Section: 02 Township: 08.0S Range: 21.0E Meridian: S			COUNTY: UINTAH
			STATE: UTAH
11. CHEC	K APPROPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
QEP INTENDS TO THIS WELL IS CUR THE WELL, DRILL OF G1 LIME ZONE. THE ON THE SUCCE 16G-14-8-21. SHO RESULTS, QEP PI	CHANGE TO PREVIOUS PLANS  CHANGE WELL STATUS  DEEPEN  OPERATOR CHANGE  PRODUCTION START OR RESUME  REPERFORATE CURRENT FORMATION  TUBING REPAIR  WATER SHUTOFF  WILDCAT WELL DETERMINATION  COMPLETED OPERATIONS. Clearly show all PERFORM A WORKOVER ON RENTLY SHUT-IN, AND IT IS OUUT A CIBP AND RE-ENTER AND ECOMPLETION OF THIS PROCESSFUL WORKOVER OF A SIMILADULD THE WV 16G-14-8-21 NOLLANS TO P&A THE WV 16W-2-8-WE ALL WORK DONE BY THIS FOUND IN THIS PROCESSIVE ALL WORK DONE BY THIS FOUND IN THE WV 16W-2-8-WE ALL WORK DONE BY THIS FOUND IN THE WORK DONE BY THE W	THE WV 16W-2-8-21. IR INTENT TO ENTER PRODUCE FROM THE DURE IS DEPENDENT AR WELL, THE WV DT YIELD POSITIVE 8-21. WE INTEND TO	CASING REPAIR  CHANGE WELL NAME  CONVERT WELL TYPE  NEW CONSTRUCTION  PLUG BACK  RECOMPLETE DIFFERENT FORMATION  TEMPORARY ABANDON  WATER DISPOSAL  APD EXTENSION  OTHER: WORKOVER  Depths, volumes, etc.  Approved by the Utah Division of Oil, Gas and Mining  Date: April 18, 2013  By: Depth County
NAME (PLEASE PRINT)	PHONE NUMBER		
Benna Muth SIGNATURE	435 781-4320	Regulatory Assistant  DATE 4/0/2013	
N/A		4/9/2013	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING  SUNDRY NOTICES AND REPORTS ON WELLS  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.  1. TYPE OF WELL Oil Well  SLEASE DESIGNATION AND SERIAL NUMB ML-2785  6. IF INDIAN, ALLOTTEE OR TRIBE NAME: WONSITS VALLEY  7. UNIT or CA AGREEMENT NAME: WONSITS VALLEY  8. WELL NAME and NUMBER: WV 16W-2-8-21	ER:				
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.  1. TYPE OF WELL  8. WELL NAME and NUMBER:	_				
current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.  7.UNIT or CA AGREEMENT NAME: WONSITS VALLEY  8. WELL NAME and NUMBER:	$\neg$				
2. NAME OF OPERATOR: QEP ENERGY COMPANY  9. API NUMBER: 43047336450000					
3. ADDRESS OF OPERATOR: PHONE NUMBER: 9. FIELD and POOL or WILDCAT: 11002 East 17500 South, Vernal, Ut, 84078 303 308-3068 Ext WONSITS VALLEY					
4. LOCATION OF WELL FOOTAGES AT SURFACE: UINTAH  QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:  STATE-					
Qtr/Qtr: SESE Section: 02 Township: 08.0S Range: 21.0E Meridian: S  STATE:  UTAH					
CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA					
TYPE OF SUBMISSION TYPE OF ACTION					
ACIDIZE ALTER CASING CASING REPAIR					
✓ NOTICE OF INTENT         Approximate date work will start:       □ CHANGE TO PREVIOUS PLANS       □ CHANGE TUBING       □ CHANGE WELL NAME					
9/15/2013					
SUBSEQUENT REPORT DEEPEN FRACTURE TREAT NEW CONSTRUCTION					
Date of Work Completion:  □ OPERATOR CHANGE    ✓ PLUG AND ABANDON □ PLUG BACK					
☐ PRODUCTION START OR RESUME ☐ RECLAMATION OF WELL SITE ☐ RECOMPLETE DIFFERENT FORMATION					
SPUD REPORT Date of Spud:  REPERFORATE CURRENT FORMATION  SIDETRACK TO REPAIR WELL  TEMPORARY ABANDON					
SIDE TRACK TO REPAIR THEE					
U TUBING REPAIR U VENT OR FLARE U WATER DISPOSAL					
☐ DRILLING REPORT ☐ WATER SHUTOFF ☐ SI TA STATUS EXTENSION ☐ APD EXTENSION  Report Date:					
WILDCAT WELL DETERMINATION OTHER: OTHER:					
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  QEP ENERGY COMPANY INTENDS TO PLUG AND ABANDON THE ABOVE REFERENCED WELL USING THE FOLLOWING PROCEDURE: 1. MIRU P&A RIG. 2. POOH WITH RODS AND TUBING. 3. RIH W/ TUBING TAG CIBP @5600'. SPOT 10 SX ON TOP. 4. POOH WITH TUBING. 5. RIH WITH CICR AND SET @ 4780'. 6. RIG UP CEMENTER AND SQUEEZE PERFS WITH 50 SX, SPOT 6 SX ON TOP OF CICR. 7. PULL UP AND LAY DOW 2 STANDS, REVERSE CIRCULATE TUBING CLEAN. 8. CIRCULATE HOLE WITH KCL WATER W/CORROSION AND BIOCIDE. 9. PULL UP TO 2996'. SPOT A 200' PLUG FROM 2996' - 2796' WITH 24 SX. 10. POOH W/ TUBING AND LAY DOWN SAME. 11. RIG UP WIRELINE AND SHOT SQUEEZE HOLES @ 525'.  12. ESTABLISH INJECTION RATE AND CIRCULATION TO SURFACE. PUMP 190 SX. 13. CUT OFF WELLHEAD, TOP OFF ANNULUS VIA 1" TUBING, IF NECESSARY. 14. WELD ON DRY HOLE MARKER PLATE. 15. CLEAN UP LOCATION, RDMO.					
HOLE MARKER PLATE. 15. CLEAN UP LOCATION, RDMO.					
HOLE MARKER PLATE. 15. CLEAN UP LOCATION, RDMO.  NAME (PLEASE PRINT) Benna Muth PHONE NUMBER Regulatory Assistant	_				

Sundry Number: 46284 API Well Number: 43047336450000

STATE OF UTAH			FORM 9
	DEPARTMENT OF NATURAL RESOUR DIVISION OF OIL, GAS, AND MI		5.LEASE DESIGNATION AND SERIAL NUMBER: ML-2785
SUNDR	RY NOTICES AND REPORTS	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	oposals to drill new wells, significantly reenter plugged wells, or to drill horize n for such proposals.		7.UNIT or CA AGREEMENT NAME: WONSITS VALLEY
· ·		8. WELL NAME and NUMBER: WV 16W-2-8-21	
2. NAME OF OPERATOR: QEP ENERGY COMPANY			9. API NUMBER: 43047336450000
<b>3. ADDRESS OF OPERATOR:</b> 11002 East 17500 South , Vernal, Ut, 84078  PHONE NUMBER: 303 308-3068 Ext			9. FIELD and POOL or WILDCAT: WONSITS VALLEY
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0660 FSL 0660 FEL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESE Section: 02 Township: 08.0S Range: 21.0E Meridian: S			STATE: UTAH
11. CHEC	K APPROPRIATE BOXES TO INDICA	TE NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION			
	ACIDIZE	ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
Approximate date work will start:	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	☐ NEW CONSTRUCTION
12/4/2013		✓ PLUG AND ABANDON	PLUG BACK
	OPERATOR CHANGE		
SPUD REPORT Date of Spud:	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	LI TEMPORARY ABANDON
	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL
DRILLING REPORT Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION
	WILDCAT WELL DETERMINATION	OTHER	OTHER:
QEP ENERGY COMI AS FOLLOWS: 1 CEMENT ON TOF CASING TO 1000#. PUMP 28 SX "B" HOLES @ 525'. F ANNULUS. GOOD C	COMPLETED OPERATIONS. Clearly show PANY PLUGGED THE WV 10. PLUG 1 - SET CIBP @5600' P. TOC @ 5458'. 2. PLUG 2 - GOOD TEST. PUMP 16 SX "CEMENT FROM 3000' - 2752 PUMP 216 SX "B" CEMENT DOCEMENT TO SURFACE. 5. CUDLE MARKER. ALL SPACER FIRS JENSEN WITH UDOGM WI	6W-2-8-21 ON 12/04/2013 AND PUMP 16 SX "B" SET CICR @ 4780', PT B" CEMENT. 3. PLUG 3 - 2'. 4. PLUG 4 - SHOOT DWN CASING AND UP T OFF WELL HEAD AND LUID HAD CORROSION	
NAME (PLEASE PRINT) Benna Muth	PHONE NUM 435 781-4320	BER TITLE Regulatory Assistant	
SIGNATURE		DATE	
N/A		12/31/2013	

Sundry Number: 61347 API Well Number: 43047336450000

STATE OF UTAH			FORM 9
DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		5.LEASE DESIGNATION AND SERIAL NUMBER: ML-2785	
SUNDR	RY NOTICES AND REPORTS (	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
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1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: WV 16W-2-8-21
2. NAME OF OPERATOR: QEP ENERGY COMPANY			9. API NUMBER: 43047336450000
3. ADDRESS OF OPERATOR: 11002 East 17500 South,	Vernal, Ut, 84078 303	PHONE NUMBER: 595-5919 Ext	9. FIELD and POOL or WILDCAT: WONSITS VALLEY
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0660 FSL 0660 FEL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESE Section: 02 Township: 08.0S Range: 21.0E Meridian: S			STATE: UTAH
11. CHEC	K APPROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	ACIDIZE	ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
Approximate date not a min claim	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION
5/1/2014	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK
SPUD REPORT	PRODUCTION START OR RESUME	✓ RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
DRILLING REPORT Report Date:	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL
	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION
Report Bate.		OTHER	
			OTHER:
FINAL RECLAMAT AND DEBRIS WERE BLEND WITH SURR SEED WAS BROADC WAS: Grass Bottle Grass Western wheat Thickspike wheatg Galleta curly grass	COMPLETED OPERATIONS. Clearly show a TON WAS COMPLETED ON 05 REMOVED. THE LOCATION WOUNDING LANDSCAPE, TOPSO CAST ONTO A ROUGH SURFACT obrush squirreltail Elymus elymatgrass Pascopyrum smithii Rorass Elymus lanceolatus Banr Pleuraphis jamesii Viva 3 PLS ad River 0.5 PLS LBS Grass Secunda VNS 2.5 PLS LE	5/01/2014. ALL TRASH AS RECONTOURED TO OIL WAS SPREAD, AND E. THE SEED MIX USED Holdes VNS 2 PLS LBS DISSANA 5 PLS LBS Grass HOCK 5 PLS LBS Grass LBS Grass Blue grama	Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY March 06, 2015
NAME (PLEASE PRINT) Stephanie Tomkinson	<b>PHONE NUMB</b> 435 781-4308	ER TITLE Sr. Biologist	
SIGNATURE N/A		DATE 3/4/2015	